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OKLAHOMA HEALTH STATISTICS 1980

OKLAHOMA STATE DEPARTMENT OF HEALTH
DIVISION OF DATA MANAGEMENT
1000 N.E. 10th STREET
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PREFACE

The 1980 edition of Oklahoma Health Statistics is designed to acquaint the public with health data for the State. The publication is a final summary of vital statistics for the calendar year of 1980. Emphasis was placed on several selected causes of death in order that their impact upon the State is fully realized.

In addition to this annual publication, the Public Health Statistics Section publishes a Monthly Vital Statistics Report which is a summary of provisional and statistical studies of special interest to persons in health related fields. This report is available to interested persons free of charge upon written request.

Any comments or suggestions for additional information are welcomed and should be directed to:

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G. E. Landry
Director
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METHODOLOGY

In order to facilitate understanding of the various tables presented throughout this volume, the mode by which the data is compiled is discussed.

Sources of Vital Statistics Data

The source documents for the natality and mortality data were the certificates of live births, deaths, and fetal deaths which were received in the Oklahoma State Department of Health prior to April 15, 1981.

Since most birth and death statistics are tabulated according to place of residence rather than where the event occurred, Oklahoma partcipates in a record exchange with other states so that those Oklahoma residents who give birth or die out-of-state can be included in the Oklahoma figures. Births and deaths are also reallocated within the state to the county of residence for statistical purposes.

Data relating to marriages and divorces was tabulated from monthly reports received from the court clerks of the county where the event occurred. Marriage and divorce data are tabulated by county of occurrence only.

Information Obtained from the Certificates

The staff of Public Health Statistics code the information on the certificates in order that the data can be computerized for ease of retrieval. The data coded on the birth certificates incorporates various socio-demographic characteristics of the parents and information about the infant (e.g., birth weight). The data coded on the death certificates includes socio-demographic data about the deceased, the underlying cause of death, and the National Safety Council accident codes if the cause of death was an accident.

Cause of Death Classification

The underlying cuase of death is determined from the medical certification section of the death certificates in accordance with procedures established by the National Center for Health Statistics. Codes are assigned from the Ninth Revision, International Classification of Diseases, Adapted for the International Community, 1975 (ICDA).

In several tables, individual causes of death have been grouped into 34 causes. The leading causes were selected by a further grouping of the 34 causes.

INTRODUCTION

Vital Statistics are an essential tool in the planning for and evaluation of health services. Public health professionals use these indicators of the health status of the population in assessing the effectiveness of the health care system. Changes in data on vital events may reveal the need for modifications in the health care delivery system and in the types of services from which the public will benefit most.

OKLAHOMA COUNTY HEALTH DEPARTMENTS

1. Adair County Health Department
600 West Hickory
P.O. Box 1160
Stilwell, Oklahoma 74960
(918) 774-7292

2. Atoka County Health Department
1601 S. Virginia
Atoka, Oklahoma 74525
(405) 889-2116

3. Beaver County Health Department
Beaver Memorial Hospital
P.O. Box 640
Beaver, Oklahoma 73932
(405) 625-4551

4. Beckham County Health Department
321 West 5th
Elk City, Oklahoma 73644
(405) 225-1173

5. Beckham County Health Department
Route 4, Box 81
Sayre, Oklahoma 73662
(405) 928-5551

6. Bryan County Health Department
1303 Waco
P.O. Box 314
Durant, Oklahoma 74701
(405) 924-4299

7. Caddo County Health Department
406 S. W. Mission
Anadarko, Oklahoma 73005
(405) 247-2507

8. Carter County Health Department
101 First Avenue, S. W.
Ardmore, Oklahoma 73401
(405) 223-9705

9. Cherokee County Health Department
912 South College
Tahlequah, Oklahoma 74464
(918) 456-8826

10. Choctaw County Health Department
107 South Third
Hugo, Oklahoma 74743
(405) 326-6106

11. Cleveland County Health Department
641 East Robinson
Norman, Oklahoma 73071
(405) 321-4048

12. Cleveland County Health Department
224 South Chestnut
Moore, Oklahoma 73060
(405) 794-1591

13. Coal County Health Department
210 North Main Street
Coalgate, Oklahoma 74538
(405) 927-2367

14. Comanche County Health Department
1010 South Sheridan Road
P.O. Box 87
Lawton, Oklahoma 73501
(405) 248-5890

15. Cotton County Health Department
402 North Broadway
Walters, Oklahoma 73572
(405) 875-2677

16. Craig County Health Department
115 East Delaware
P.O. Box 885
Vinita, Oklahoma 74301
(918) 256-7531

17. Creek County Health Department
23 North Main
P.O. Box 609
Sapulpa, Oklahoma 74066
(918) 224-5531

18. Creek County Health Department
503 Lou S. Allard Drive
P.O. Box 848
Drumright, Oklahoma 74030
(918) 352-9581-2

19. Creek County Health Department
Seventh and Spruce
P.O. Box 1073
Bristow, Oklahoma 74010
(918) 367-3341

20. Custer County Health Department
303 South Eighth Street
Clinton, Oklahoma 73601
(405) 253-4511

21. Delaware County Health Department
P.O. Drawer 370
Jay, Oklahoma 74346
(918) 253-4511

22. Garfield County Health Department
2501 Mercer Drive
P.O. Box 3266
Enid, Oklahoma 73701
(405) 233-0650

23. Garvin County Health Department
P.O. Box 695
Pauls Valley, Oklahoma 73075
(405) 238-7346

24. Garvin County Health Department
P.O. Box 524
Lindsay, Oklahoma 73052
(405) 756-2928

25. Grady County Health Department
Westminister and 22nd Street
P.O. Box 428
Chickasha, Oklahoma 73018
(405) 224-2022

26. Grant County Health Department
127 South Second Street
P.O. Box 438
Pond Creek, Oklahoma 73766
(405) 532-4231

27. Harmon County Health Department
114 South Second Street
Hollis, Oklahoma 73550
(405) 688-9200

28. Haskell County Health Department
403 Northwest "H" Street
P.O. Box C
Stigler, Oklahoma 74462
(918) 967-2616

29. Hughes County Health Department
416 East Poplar
P.O. Box 894
Holdenville, Oklahoma 74848
(405) 379-3313-4

30. Jackson County Health Department
201 South Lee
Altus, Oklahoma 73521
(405) 482-7308

31. Jefferson County Health Department
107 West Anderson
Waurika, Oklahoma 73573
(405) 228-2313

32. Johnston County Health Department
1111 South Byrd
P.O. Box 486
Tishomingo, Oklahoma 73460
(405) 371-2470

33. Kay County Health Department
109 West Oklahoma
P.O. Box 60
Blackwell, Oklahoma 74631
(405) 363-4192

34. Kay County Health Department
1201 East Hartford
P.O. Box 1959
Ponca City, Oklahoma 74601
(405) 762-1641

35. Kingfisher County Health Department
124 East Sheridan
P.O. Box 595
Kingfisher, Oklahoma 73750
(405) 375-3008

36. Kiowa County Health Department
Courthouse Annex Building
Hobart, Oklahoma 73651
(405) 726-2336

37. Latimer County Health Department
208 West Main
P.O. Box 488
Wilburton, Oklahoma 74578
(918) 465-5673-74

38. Leflore County Health Department
501 Dewey Avenue
P.O. Box 37
Poteau, Oklahoma 74953
(918) 647-3572

39. Lincoln County Health Department
1024 Manvel
P.O. Box 558
Chandler, Oklahoma 74834

(405) 258-2640-1

40. Logan County Health Department
204 East Oklahoma
P.O. Box 369
Guthrie, Oklahoma 73044
(405) 282-3485

41. Love County Health Department
200 Medical Circle
Route B, Box 5
Marietta, Oklahoma 73448
(405) 276-2531

42. McClain County Health Department
919 North 9th Street
Purcell, Oklahoma 73080
(405) 527-6541

43. McClain County Health Department
206 North Main
P.O. Box 130
Blanchard, Oklahoma 73010
(405) 485-3319-0

44. McCurtain County Health Department
1300-D Southeast Adams Street
P.O. Box 1139
Idabel, Oklahoma 74745
(405) 286-6628-9

45. McIntosh County Health Department
215 North Sixth Street
Eufaula, Oklahoma 74432
(918) 689-7774-5

46. McIntosh County Health Department
City Hall
Checotah, Oklahoma 74426
(918) 473-5416

47. Marshall County Health Department
City Hall
Second and Overton Street
P.O. Box 476
Madill, Oklahoma 73446
(405) 795-3705

48. Mayes County Health Department
111 N. E. First
Pryor, Oklahoma 74361
(918) 825-4224-5

49. Murray County Health Department
Arbuckle Memorial Hospital
P.O. Box 128
Sulphur, Oklahoma 73086
(405) 622-3716

50. Muskogee County Health Department
530 South 34th Street
P.O. Box 1548
Muskogee, Oklahoma 74401
(918) 683-0321

51. Okfuskee County Health Department
210 North 14th Street
P.O. Box 349
Okemah, Oklahoma 74859
(918) 623-1800

52. Oklahoma City-County Health Dept.
921 Northeast 23rd Street
Oklahoma City, Oklahoma 73105
(405) 427-8651

53. Okmulgee County Health Department
1304 East Walnut
Okmulgee, Oklahoma 74447
(918) 756-1383

54. Okmulgee County Health Department
302 East Broadway
Henryetta, Oklahoma 74437
(918) 652-8250

55. Ottawa County Health Department
Courthouse
Miami, Oklahoma 74354
(918) 542-9472

56. Payne County Health Department
1001 East Cherry Street
Cushing, Oklahoma 74023
(918) 225-3377

57. Payne County Health Department
Seventh and Walnut
P.O. Box 1478
Stillwater, Oklahoma 74074
(405) 372-1721

58. Pittsburg County Health Department
305 East Chadick
McAlester, Oklahoma 74501
(918) 423-1267

59. Pontotoc County Health Department
1630 East Beverly
Ada, Oklahoma 74820
(405) 332-2011

60. Pottawatomie County Health Dept.
Beard Street and Mission Hills
Route 5, Box 1487
Shawnee, Oklahoma 74801
(405) 273-2157

61. Pushmataha County Health Department
211 Southwest 3rd Street
Antlers, Oklahoma 74523
(405) 298-3383

62. Rogers County Health Department
1415 North Florence
Claremore, Oklahoma 74017
(918) 341-3166

63. Seminole County Health Department
116 West Fourth
P.O. Box 1101
Wewoka, Oklahoma 74884
(405) 257-5401

64. Seminole County Health Department
Market Square Building
Seminole, Oklahoma 74868
(405) 382-4369

65. Sequoyah County Health Department
612 North Oak Street
Sallisaw, Oklahoma 74955
(918) 775-6201

66. Stephens County Health Department
1401 Bois D' Arc
Duncan, Oklahoma 73533
(405) 255-3033

67. Texas County Health Department
1410 North East Street
Guymon, Oklahoma 73942
(405) 338-8544-5

68. Tillman County Health Department
Courthouse
Frederick, Oklahoma 73542
(405) 335-2827

69. Tulsa City-County Health Department
4616 East 15th Street
Tulsa, Oklahoma 74112
(918) 744-1000

70. Wagoner County Health Department
203 West Cherokee
Wagoner, Oklahoma 74467
(918) 485-3022

71. Woods County Health Department
901 14th Street, Suite A
Alva, Oklahoma 73717
(405) 327-3192

72. Woodward County Health Department
106 Temple Houston
P.O. Box 816
Woodward, Oklahoma 73801
(405) 256-6416-7

WHY REGISTER BIRTHS

During the average persons lifetime, many thousands of documents are prepared on his account. The first, and possibly one of the most important of these documents is the Certificate of Birth.

The uses of the Certificate of Birth are much more extensive than those which appear on the surface. The most common use for this document is merely for proof of age for school admission, athletic eligibility, Social Security and public assistance benefits. More important however, are the ways in which the Certificate of Birth may be used to protect the legal rights of people. Some of these are:

1. To establish citizenship
2. To facilitate immigration and emigration
3. To establish inheritance rights
4. To establish identity
5. To prove parentage
6. To establish legal dependency

HOW TO OBTAIN A COPY OF YOUR BIRTH CERTIFICATE

Births are recorded in the state where the birth occurred. For persons born outside of Oklahoma, the state of birth should be contacted in order to obtain copies of the birth record.

For the Oklahoma born, application for a certified copy of birth is made by writing to the Vital Records Section, State Department of Health, Northeast 10th & Stonewall, P.O. Box 53551, Oklahoma City, Oklahoma 73152. A fee of two ($2.00) dollars must be enclosed to cover the cost of a search of the files and the issuing of a certified copy of the birth certificate if a record is found. A self-addressed stamped envelope is helpful also.

If the birth has not been recorded for a child, please contact the State Department of Health, Vital Records Section.

Birth certificates were first recorded by the Division of Vital Statistics in 1908.

DEATH CERTIFICATES

The Certificate of Death must be filed with the local registrar within 3 days after the occurrence is known. The funeral director or other person in charge of interment is responsible for completing the non-medical portion before filing the certificate with the local registrar. The physician, coroner or county health officer, as appropriate, has the responsibility for completing the medical portion of the Certificate of Death within twenty-four hours after receipt of the cettificate.

The medical portion of the certificate contains such information as the cause of death, antecedent conditions leading to the death, place and time of death, and other medical information necessary to properly classify the death.

Death Certificates were first recorded by the Division of Vital Statistics in 1908

MARRIAGES AND DIVORCES

All marriage and divorce records are on file with the Court Clerk of each county in the Marriage or Divorce was granted.

REFERENCE TABLES

Symbols Used in Tables

\- Number or rate is zero
--- Data not available
0.0 Rate is more than zero but is less than 0.05
... Item not applicable

The rates in the following tables are expressed per 100,000 population.

Beginning this year, rates for the causes of death that are sex specific (i.e., genital organs) are expressed per 100,000 population of the particular sex involved.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**
NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1930		1931		1932	
	2,396,000		2,390,100		2,384,100	
	Number	Rate	Number	Rate	Number	Rate
Live Births	42,505	1774.0	43,269	1810.3	41,039	1721.4
Physician in hospital	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-
Stillbirths (Fetal Deaths)	1283	29.3	1057	23.8	1056	25.1
Physician in hospital	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-
Total deaths, all causes	19,646	819.9	18,802	786.7	19,285	808.9
Deaths under 1 year	2581	60.7	2228	51.5	2052	50.0
Deaths under 1 month	1381	32.5	1234	28.5	1132	27.6
Tuberculosis (010-018)	1222	51.0	1232	51.5	1090	45.7
Syphilis (090-097)	73	3.0	70	2.9	73	3.1
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	922	38.5	640	26.8	590	24.7
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	1197	50.0	1250	52.3	1365	57.3
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	147	6.1	166	6.9	196	8.2
Major cardiovascular diseases (390-448)	4312	180.0	4479	187.4	4847	203.3
Diseases of the heart (390-398,402,404-448)	2538	105.9	2666	111.5	2839	119.1
Rheumatic fever & rheumatic hrt. disease (390-398)	231	9.6	223	9.3	259	10.9
Hypertensive heart disease with or without renal disease (402,404)	224	9.3	237	9.9	251	10.5
Ischemic heart disease (410-414)	1728	72.0	1833	76.7	1939	81.3
Other heart diseases (415-429)	355	14.8	373	15.6	390	16.4
Hypertension with/without renal disease (401,403)	87	3.6	135	5.6	126	5.3
Cerebrovascular disease (430-438)	1471	61.4	1500	62.8	1640	68.8
Atheriosclerosis (440)	164	6.8	135	5.6	184	7.7
Other diseases of arteries, arterioles & capillaries (441-448)	52	2.2	43	1.8	58	2.4
Pneumonia & influenza (480-487)	1895	79.1	2219	92.8	2692	112.9
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	127	5.3	122	5.1	103	4.3
Ulcer of stomach & duodenum (531-533)	124	5.2	121	5.1	113	4.7
Chronic liver disease & cirrhosis	85	3.5	80	3.3	76	3.2
Nephritis, nephrotic syndrome & nephrosis (580-589)	438	18.3	396	16.6	421	17.7
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	258	10.8	222	9.3	217	9.1
Certain conditions originating in the perinatal period (760-779)	952	39.7	822	34.4	802	33.6
Symptoms, signs & ill-defined conditions (780-799)	1086	45.3	807	33.8	691	29.0
All other diseases (Residual)	4731	197.3	4364	182.7	4155	173.9
Motor vehicle accidents (E810-E825)	511	21.3	442	18.5	463	19.4
All other accidents (E800-E807, E826-E949)	994	41.5	779	32.6	803	33.7
Suicide (E950-E959)	222	9.3	253	10.6	264	11.1
Homicide & legal intervention (E960-E978)	267	11.1	271	11.3	264	11.1
All other external causes (E979-E999)	86	3.6	67	2.8	70	2.9

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1933		1934		1935	
	43,378,200		2,372,200		2,366,200	
	Number	Rate	Number	Rate	Number	Rate
Live Births	43,697	1837.4	47,302	1994.0	43,691	1846.5
Physician in hospital	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-
midwife, other, or unknown	-	-	-	-	-	-
Stillbirths (Fetal Deaths)	1126	25.1	1301	26.8	1269	28.2
Physician in hospital	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-
Total deaths, all causes	20,309	854.0	21,373	901.0	21,091	891.3
Deaths under 1 year	2466	56.4	2864	60.5	2384	54.6
Deaths under 1 month	1291	29.5	1528	32.3	1277	29.2
Tuberculosis (010-018)	1134	47.7	1089	45.9	1083	45.8
Syphilis (090-097)	73	3.1	84	3.5	86	3.6
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	828	34.8	855	36.0	696	29.4
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	1505	63.3	1569	66.1	1517	64.1
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	180	7.6	206	8.7	212	9.0
Major cardiovascular diseases (390-448)	5317	223.6	5341	225.1	5670	239.6
Diseases of the heart (390-398,402,404-448)	3161	132.9	3119	131.5	3457	146.1
Rheumatic fever & rheumatic hrt. disease (390-398)	263	11.1	256	10.8	260	11.0
Hypertensive heart disease with or without renal disease (402,404)	282	11.9	279	11.8	313	13.2
Ischemic heart disease (410-414)	2182	91.8	2159	91.0	2414	102.0
Other heart diseases (415-429)	434	18.2	425	17.9	470	19.8
Hypertension with/without renal disease (401,403)	142	6.0	155	6.5	161	6.8
Cerebrovascular disease (430-438)	1732	72.8	1757	74.1	1793	75.8
Atherioscleresis (440)	214	9.0	235	9.9	197	8.3
Other diseases of arteries, arterioles & capillaries (441-448)	68	2.9	75	3.2	62	2.6
Pneumonia & influenza (480-487)	2575	108.3	2309	97.3	2661	112.5
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	122	5.1	128	5.4	126	5.3
Ulcer of stomach & duodenum (531-533)	120	5.0	126	5.3	120	5.1
Chronic liver disease & cirrhosis	89	3.7	88	3.7	91	3.8
Nephritis, nephrotic syndrome & nephrosis (580-589)	399	16.8	443	18.7	477	20.2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	232	9.8	293	12.4	235	9.9
Certain conditions originating in the perinatal period (760-779)	858	36.1	1081	45.6	868	36.7
Symptoms, signs & ill-defined conditions (780-799)	742	31.2	799	33.7	729	30.8
All other diseases (Residual)	4225	177.5	4900	206.5	4410	186.4
Motor vehicle accidents (E810-E825)	511	21.5	613	25.8	683	28.9
All other accidents (E800-E807, E826-E949)	789	33.2	857	36.1	887	37.5
Suicide (E950-E959)	230	9.7	214	9.0	240	10.1
Homicide & legal intervention (E960-E978)	312	13.1	304	12.4	224	9.5
All other external causes (E979-E999)	68	2.9	74	3.1	76	3.2

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**
NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1936		1937		1938	
	2,360,300		2,354,300		2,348,400	
	Number	Rate	Number	Rate	Number	Rate
Live Births	41,815	1771.6	41,223	1751.0	44,190	1881.7
Physician in hospital	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-
Stillbirths (Fetal Deaths)	1182	27.5	1170	27.6	1215	26.8
Physician in hospital	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-
Total deaths, all causes	23,250	985.0	21,399	908.9	20,422	869.6
Deaths under 1 year	25.9	60.0	2354	57.1	2202	49.8
Deaths under 1 month	1368	32.7	1329	32.2	1285	29.1
Tuberculosis (010-018)	1212	51.3	1163	49.4	1054	44.9
Syphilis (090-097)	95	4.0	87	3.7	99	4.2
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	843	35.7	687	29.2	549	23.4
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	1709	72.4	1846	78.4	1816	77.3
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	253	10.7	220	9.3	232	9.9
Major cardiovascular diseases (390-448)	6199	262.6	5777	245.4	5970	254.2
Diseases of the heart (390-398,402,404-448)	3824	162.0	3629	154.1	3751	159.7
Rheumatic fever & rheumatic hrt. disease (390-398)	284	12.0	248	10.5	261	11.1
Hypertensive heart disease with or without renal disease (402,404)	347	14.7	332	14.1	343	14.6
Ischemic heart disease (410-414)	2678	113.5	2562	108.8	2649	112.8
Other heart diseases (415-429)	515	21.8	487	20.6	498	21.3
Hypertension with/without renal disease (401,403)	168	7.1	110	4.7	97	4.1
Cerebrovascular disease (430-438)	1870	79.2	1738	73.8	1807	76.9
Atheriosclerosis (440)	256	10.8	228	9.7	239	10.2
Other diseases of arteries, arterioles & capillaries (441-448)	81	3.4	72	3.1	76	3.2
Pneumonia & influenza (480-487)	3411	144.5	2752	116.9	1816	77.3
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	127	5.4	111	4.7	112	4.8
Ulcer of stomach & duodenum (531-533)	114	4.8	110	4.7	107	4.6
Chronic liver disease & cirrhosis (571)	95	4.0	81	3.4	79	3.4
Nephritis, nephrotic syndrome & nephrosis (580-589)	531	22.5	571	24.3	535	22.8
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	256	10.8	261	11.1	252	10.7
Certain conditions originating in the perinatal period (760-779)	946	40.1	963	40.9	931	39.6
Symptoms, signs & ill-defined conditions (780-799)	786	33.3	865	36.7	939	40.0
All other diseases (Residual)	4384	186.1	3979	169.1	3962	168.7
Motor vehicle accidents (E810-E825)	656	27.8	632	26.8	588	25.0
All other accidents (E800-E807, E826-E949)	1081	45.8	802	34.1	878	37.4
Suicide (E950-E959)	225	9.5	254	10.8	252	10.7
Homicide & legal intervention (E960-E978)	222	9.4	169	7.2	175	7.5
All other external causes (E979-E999)	93	3.9	69	2.9	76	3.2

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 19[illegible]-1980

POPULATION	1939		1940		1941	
	2,342,400		2,336,434		2,326,100	
	Number	Rate	Number	Rate	Number	Rate
Live Births	42,760	1825.5	44,258	1894.3	45,313	1948.0
Physician in hospital	-	-	17,740	40.1	20,999	46.3
Physician not in hospital	-	-	25,216	57.0	22,677	50.0
Midwife, other, or unknown	-	-	1302	2.9	1637	3.6
Stillbirths (Fetal Deaths)	1277	29.0	1298	28.5	1252	26.9
Physician in hospital	-	-	583	44.9	553	44.2
Physician not in hospital	-	-	661	50.9	648	51.8
Midwife, other, or unknown	-	-	54	4.2	51	4.1
Total deaths, all causes	20,657	881.9	20,618	882.5	20,097	864.0
Deaths under 1 year	2187	51.1	2236	50.5	2181	48.1
Deaths under 1 month	1377	32.2	1319	29.8	1377	30.4
Tuberculosis (010-018)	1066	42.9	1054	45.1	996	42.8
Syphilis (090-097)	90	3.8	88	3.8	75	3.2
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	610	26.1	557	23.8	363	15.6
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	1863	79.5	1962	84.0	1960	84.3
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	232	9.9	228	9.8	235	10.1
Major cardiovascular diseases (390-448)	6491	277.1	6731	288.1	6934	298.1
Diseases of the heart (390-398,402,404-429)	3871	165.3	4255	182.1	4636	199.3
Rheumatic fever & rheumatic hrt. disease (390-398)	282	12.0	335	14.3	343	14.7
Hypertensive heart disease with or without renal disease (402,404)	353	15.1	387	16.6	424	18.2
Ischemic heart disease (410-414)	2729	116.5	2985	127.8	3275	140.8
Other heart diseases (415-429)	507	21.6	548	23.4	594	25.6
Hypertension with/without renal disease (401,403)	161	6.9	181	7.7	119	5.1
Cerebrovascular disease (430-438)	2066	88.2	1986	85.0	1904	81.9
Atherioscl[illegible]rosis (440)	299	12.8	235	10.1	209	9.0
Other diseases of arteries, arterioles & capillaries (441-448)	94	4.0	74	3.2	66	2.8
Pneumonia & influenza (480-487)	1821	77.7	1889	80.8	1636	70.3
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	115	4.9	100	4.3	94	4.0
Ulcer of stomach & duodenum (531-533)	128	5.5	95	4.1	87	3.7
Chronic liver disease & cirrhosis (571)	86	3.7	99	4.2	79	3.4
Nephritis, nephrotic syndrome & nephrosis (580-589)	459	19.6	531	22.7	476	20.5
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	265	11.3	277	11.9	295	12.7
Certain conditions originating in the perinatal period (760-779)	980	41.8	1022	43.7	1088	46.8
Symptoms, signs & ill-defined conditions (780-799)	977	41.7	971	41.6	887	38.1
All other diseases (Residual)	3723	158.9	3399	145.4	3174	136.2
Motor vehicle accidents (E810-E825)	518	22.1	473	20.2	510	21.9
All other accidents (E800-E807, E826-E949)	837	35.7	741	31.7	803	34.5
Suicide (E950-E959)	211	9.0	188	8.0	198	8.5
Homicide & legal intervention (E960-E978)	172	7.3	149	6.4	137	5.9
All other external causes (E979-E999)	73	3.1	64	2.7	70	3.0

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1942		1943		1944	
	2,315,800		2,305,500		2,295,200	
	Number	Rate	Number	Rate	Number	Rate
Live Births	45,277	1955.1	47,800	2073.3	46,885	2042.7
Physician in hospital	24,812	54.8	29,180	61.0	31,580	67.4
Physician not in hospital	18,985	41.9	17,064	35.7	13,510	28.8
Midwife, other, or unknown	1480	3.3	1556	3.3	1795	3.8
Stillbirths (Fetal Deaths)	911	19.7	928	19.0	964	20.1
Physician in hospital	511	56.1	575	62.0	631	65.5
Physician not in hospital	383	42.0	311	33.5	313	32.5
Midwife, other, or unknown	17	1.9	42	4.5	20	2.1
Total deaths, all causes	18,985	819.8	19,765	857.3	18,796	818.9
Deaths under 1 year	1901	42.0	2071	43.3	1874	40.0
Deaths under 1 month	1156	25.5	1273	26.6	1131	24.1
Tuberculosis (010-018)	912	39.4	870	37.7	836	36.4
Syphilis (090-097)	57	2.5	70	3.0	61	2.7
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	363	15.6	392	17.0	373	16.2
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	1967	84.9	1958	84.9	2054	89.5
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	230	9.9	263	11.4	224	9.8
Major cardiovascular diseases (390-448)	6962	300.6	7467	323.9	7096	309.2
Diseases of the heart (390-398,402,404-429)	4518	195.1	4768	206.8	4631	201.8
Rheumatic fever & rheumatic hrt. disease (390-398)	330	14.2	351	15.2	339	14.8
Hypertensive heart disease with or without renal disease (402,404)	414	17.9	438	19.0	426	18.6
Ischemic heart disease (410-414)	3200	138.2	3381	146.6	3291	143.4
Other heart diseases (415-429)	574	24.8	598	26.0	575	25.0
Hypertension with/without renal disease (401,403)	123	5.3	203	8.8	200	8.7
Cerebrovascular disease (430-438)	2017	87.1	2142	92.9	1948	84.9
Atherioscierosis (440)	231	10.0	269	11.7	241	10.5
Other diseases of arteries, arterioles & capillaries (441-448)	73	3.2	85	3.7	76	3.3
Pneumonia & influenza (480-487)	1137	49.1	1224	53.1	1225	53.4
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	99	4.3	103	4.5	121	5.3
Ulcer of stomach & duodenum (531-533)	90	3.9	87	3.8	104	4.5
Chronic liver disease & cirrhosis (571)	85	3.7	95	4.1	70	3.0
Nephritis, nephrotic syndrome & nephrosis (580-589)	420	18.1	455	19.7	415	18.1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	237	10.2	271	11.8	250	10.9
Certain conditions originating in the perinatal period (760-779)	874	37.7	1000	43.4	924	40.3
Symptoms, signs & ill-defined conditions (780-799)	931	40.2	1049	45.5	477	20.8
All other diseases (Residual)	2951	127.9	2889	125.3	3040	132.4
Motor vehicle accidents (E810-E825)	342	14.8	293	12.7	329	14.3
All other accidents (E800-E807, E826-E949)	947	40.9	953	41.3	887	38.6
Suicide (E950-E959)	161	7.0	144	6.2	142	6.2
Homicide & legal intervention (E960-E978)	129	5.6	100	4.3	92	4.0
All other external causes (E979-E999)	81	3.5	82	3.6	76	3.3

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1945		1946		1947	
	2,284,900		2,274,600		2,264,300	
	Number	Rate	Number	Rate	Number	Rate
Live Births	43,405	1889.6	50,043	2200.1	52,691	2327.0
Physician in hospital	39,194	71.9	38,786	77.5	41,424	78.6
Physician not in hospital	10,729	24.7	9752	19.5	9832	18.7
Midwife, other, or unknown	1482	3.4	1505	3.0	1435	2.7
Stillbirths (Fetal Deaths)	1097	24.7	1093	21.4	1043	19.4
Physician in hospital	730	66.5	789	72.2	756	72.5
Physician not in hospital	339	30.9	273	25.0	254	24.4
Midwife, other, or unknown	28	2.6	31	2.8	33	3.2
Total deaths, all causes	18,731	819.8	18,420	809.8	19,101	843.6
Deaths under 1 year	1727	39.8	1641	32.8	1716	32.6
Deaths under 1 month	1100	25.3	1135	22.7	1190	22.6
Tuberculosis (010-018)	771	33.7	660	29.0	663	29.3
Syphilis (090-097)	58	2.5	64	2.8	59	2.6
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	301	13.1	210	9.2	205	9.0
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	2212	96.8	2224	97.8	2354	104.0
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	245	10.7	237	10.4	243	10.7
Major cardiovascular diseases (390-448)	7208	315.5	7495	329.5	7980	352.4
Diseases of the heart (390-398,402,404-448)	4605	201.5	4831	212.4	5215	230.3
Rheumatic fever & rheumatic hrt. disease (390-398)	287	12.6	286	12.6	237	10.5
Hypertensive heart disease with or without renal disease (402,404)	429	18.8	453	19.9	497	21.9
Ischemic heart disease (410-414)	3316	145.1	3497	153.7	3836	169.4
Other heart diseases (415-429)	573	25.0	595	26.2	645	28.5
Hypertension with/without renal disease (401,403)	271	11.9	245	10.8	293	12.9
Cerebrovascular disease (430-438)	2006	87.8	2090	91.9	2118	93.5
Atheriosclerosis (440)	247	10.8	250	11.0	269	11.9
Other diseases of arteries, arterioles & capillaries (441-448)	79	3.5	79	3.5	85	3.8
Pneumonia & influenza (480-487)	1023	44.8	896	39.4	928	41.0
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	98	4.3	87	3.8	94	4.2
Ulcer of stomach & duodenum (531-533)	68	3.0	79	3.5	89	3.9
Chronic liver disease & cirrhosis	84	3.7	109	4.8	94	4.2
Nephritis, nephrotic syndrome & nephrosis (580-589)	403	17.6	369	16.2	366	16.2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	213	9.3	267	11.7	263	11.6
Certain conditions originating in the perinatal period (760-779)	844	36.9	929	40.8	933	41.2
Symptoms, signs & ill-defined conditions (780-799)	813	35.6	694	30.5	713	31.5
All other diseases (Residual)	2650	116.0	2391	105.0	2318	102.4
Motor vehicle accidents (E810-E825)	428	18.7	530	23.3	526	23.2
All other accidents (E800-E807, E826-E949)	948	41.5	824	36.2	907	40.1
Suicide (E950-E959)	147	6.4	156	6.9	137	6.1
Homicide & legal intervention (E960-E978)	135	5.9	128	5.6	150	6.6
All other external causes (E979-E999)	82	3.6	71	3.1	79	3.5

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**
NUMBER AND RATE*, OKLAHOMA, 1930-1980

	1948		1949		1950	
POPULATION	2,254,000		2,243,700		2,233,351	
	Number	Rate	Number	Rate	Number	Rate
Live Births	50,428	2237.3	49,971	2227.2	50,472	2259.9
Physician in hospital	40,545	80.4	41,078	82.2	42,543	84.3
Physician not in hospital	8426	16.7	7507	15.0	6567	13.0
Midwife, other, or unknown	1457	2.9	1386	2.8	1362	2.7
Stillbirths (Fetal Deaths)	914	17.8	860	16.9	825	16.1
Physician in hospital	702	76.8	655	76.2	669	81.1
Physician not in hospital	179	19.6	167	19.4	124	15.0
Midwife, other, or unknown	33	3.6	38	4.4	32	3.9
Total deaths, all causes	19,074	846.2	19,346	862.2	19,431	870.0
Deaths under 1 year	1721	34.1	1529	30.6	1509	29.9
Deaths under 1 month	1184	23.5	1090	21.8	1067	21.1
Tuberculosis (010-018)	583	25.9	514	22.9	487	21.8
Syphilis (090-097)	54	2.4	47	2.1	42	1.9
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	227	10.1	215	9.6	185	8.3
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	2490	110.5	2588	114.0	2682	120.1
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	270	12.0	305	13.6	315	14.1
Major cardiovascular diseases (390-448)	8161	362.1	8533	380.3	8820	394.9
Diseases of the heart (390-398,402,404-448)	5456	242.1	5656	252.1	5849	261.9
Rheumatic fever & rheumatic hrt. disease (390-398)	257	11.4	260	11.6	245	11.0
Hypertensive heart disease with or without renal disease (402,404)	520	23.1	540	24.1	518	23.1
Ischemic heart disease (410-414)	4013	178.0	4173	186.0	4290	192.1
Other heart diseases (415-429)	666	29.5	683	30.5	796	35.6
Hypertension with/without renal disease (401,403)	248	11.0	258	11.5	257	11.5
Cerebrovascular disease (430-438)	2114	93.8	2204	98.2	2253	100.9
Atheriosclerosis (440)	260	11.5	315	14.0	350	15.7
Other diseases of arteries, arterioles & capillaries (441-448)	83	3.7	100	4.5	111	5.0
Pneumonia & influenza (480-487)	773	34.3	652	29.1	813	36.4
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	86	3.8	83	3.7	104	4.7
Ulcer of stomach & duodenum (531-533)	71	3.1	89	4.0	111	5.0
Chronic liver disease & cirrhosis	127	5.6	118	5.3	142	6.4
Nephritis, nephrotic syndrome & nephrosis (580-589)	374	16.6	386	17.2	348	15.6
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	235	10.4	244	10.9	245	11.0
Certain conditions originating in the perinatal period (760-779)	957	42.5	888	39.6	903	40.4
Symptoms, signs & ill-defined conditions (780-799)	657	29.1	580	25.9	512	22.9
All other diseases (Residual)	2304	102.2	2351	104.8	2058	92.2
Motor vehicle accidents (E810-E825)	539	23.9	549	24.5	521	23.3
All other accidents (E800-E807, E826-E949)	802	35.6	859	38.3	777	34.8
Suicide (E950-E959)	169	7.5	172	7.7	185	8.3
Homicide & legal intervention (E960-E978)	126	5.6	129	5.7	114	5.1
All other external causes (E979-E999)	69	3.1	74	3.3	67	3.0

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1951		1952		1953	
	2,242,800		2,252,300		2,261,800	
	Number	Rate	Number	Rate	Number	Rate
Live Births	50,597	2256.0	50,146	2226.4	51,275	2267.0
Physician in hospital	43,971	86.9	44,796	89.3	46,633	90.9
Physician not in hospital	5466	10.8	4300	8.6	3567	7.0
Midwife, other, or unknown	1160	2.3	1050	2.1	1075	2.1
Stillbirths (Fetal Deaths)	764	14.9	767	15.1	817	15.7
Physician in hospital	662	86.6	650	84.7	685	83.8
Physician not in hospital	82	10.7	98	12.8	110	13.5
Midwife, other, or unknown	20	2.6	19	2.5	22	2.7
Total deaths, all causes	20,082	895.4	19,645	872.2	19,820	876.3
Deaths under 1 year	1560	30.8	1441	28.7	1466	28.6
Deaths under 1 month	1120	22.2	1033	20.6	1025	20.0
Tuberculosis (010-018)	411	18.3	310	13.8	241	10.7
Syphilis (090-097)	39	1.7	33	1.5	32	1.4
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	167	7.4	191	8.5	179	7.9
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	2843	126.8	3040	135.0	2939	129.9
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	319	14.2	307	13.6	348	15.4
Major cardiovascular diseases (390-448)	9340	416.4	9103	404.2	9267	1.3
Diseases of the heart (390-398,402,404-429)	6077	271.0	6015	267.1	6080	268.8
Rheumatic fever & rheumatic hrt. disease (390-398)	254	11.3	230	10.2	175	7.7
Hypertensive heart disease with or without renal disease (402,404)	513	22.9	473	21.0	436	19.3
Ischemic heart disease (410-414)	4571	203.8	4679	207.7	4774	211.1
Other heart diseases (415-429)	739	33.0	633	28.1	695	30.8
Hypertension with/without renal disease (401,403)	230	10.3	213	9.5	235	10.4
Cerebrovascular disease (430-438)	2544	113.4	2450	108.8	2473	109.3
Atheriosclerosis (440)	390	17.4	337	15.0	370	16.4
Other diseases of arteries, arterioles & capillaries (441-448)	99	4.4	88	3.9	109	4.8
Pneumonia & influenza (480-487)	635	28.3	703	31.2	863	38.2
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	89	4.0	97	4.3	118	5.2
Ulcer of stomach & duodenum (531-533)	94	4.2	99	4.4	98	4.3
Chronic liver disease & cirrhosis (571)	152	6.8	128	5.7	133	5.9
Nephritis, nephrotic syndrome & nephrosis (580-589)	348	15.5	305	13.5	291	12.9
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	275	12.3	244	10.8	246	10.9
Certain conditions originating in the perinatal period (760-779)	891	39.7	832	36.9	860	38.0
Symptoms, signs & ill-defined conditions (780-799)	537	23.9	499	22.2	609	26.9
All other diseases (Residual)	2144	95.7	1971	87.4	1838	81.3
Motor vehicle accidents (E810-E825)	576	25.7	615	27.3	606	26.8
All other accidents (E800-E807, E826-E949)	856	38.2	810	36.0	777	34.4
Suicide (E950-E959)	176	7.8	163	7.2	186	8.2
Homicide & legal intervention (E960-E978)	116	5.2	126	5.6	122	5.4
All other external causes (E979-E999)	74	3.3	69	3.1	67	3.0

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1954		1955		1956	
	2,271,300		2,280,000		2,290,300	
	Number	Rate	Number	Rate	Number	Rate
Live Births	51,457	2265.5	50,636	2220.1	51,894	2265.8
Physician in hospital	47,259	91.8	47,262	93.3	48,980	94.4
Physician not in hospital	3289	6.4	2594	5.1	2222	4.3
Midwife, other, or unknown	909	1.8	780	1.5	692	1.3
Stillbirths (Fetal Deaths)	787	15.1	732	14.3	720	13.7
Physician in hospital	696	88.4	660	90.2	659	91.5
Physician not in hospital	71	9.0	55	7.5	48	6.7
Midwife, other, or unknown	20	2.5	17	2.3	13	1.8
Total deaths, all causes	20,121	885.9	19,705	864.0	20,954	914.9
Deaths under 1 year	1394	27.1	1338	26.4	1376	26.5
Deaths under 1 month	1011	19.6	1006	19.9	971	18.7
Tuberculosis (010-018)	228	10.0	181	7.9	189	8.3
Syphilis (090-097)	31	1.4	16	0.7	17	0.7
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	205	9.0	176	7.7	190	8.3
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3043	134.0	3122	136.9	3232	141.1
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	323	14.2	322	14.1	289	12.6
Major cardiovascular diseases (390-448)	9667	425.6	9636	422.5	10,524	459.5
Diseases of the heart (390-398,402,404-448)	6305	277.6	6521	285.9	6924	302.3
Rheumatic fever & rheumatic hrt. disease (390-398)	204	9.0	201	8.8	182	7.9
Hypertensive heart disease with or without renal disease (402,404)	476	21.0	417	18.3	429	18.7
Ischemic heart disease (410-414)	4953	218.1	5236	229.6	5649	246.6
Other heart diseases (415-429)	672	29.6	667	29.3	664	28.9
Hypertension with/without renal disease (401,403)	212	9.3	183	8.0	216	9.4
Cerebrovascular disease (430-438)	2616	115.2	2404	105.4	2780	121.4
Atheriosclerosis (440)	420	18.5	433	19.0	436	19.0
Other diseases of arteries, arterioles & capillaries (441-448)	114	5.0	95	4.2	168	7.3
Pneumonia & influenza (480-487)	599	26.4	600	26.3	637	27.8
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	96	4.2	105	4.6	155	6.8
Ulcer of stomach & duodenum (531-533)	90	4.0	128	5.6	120	5.2
Chronic liver disease & cirrhosis (571)	154	6.8	132	5.8	141	6.2
Nephritis, nephrotic syndrome & nephrosis (580-589)	288	12.7	209	9.2	244	10.7
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	240	10.6	251	11.0	273	11.9
Certain conditions originating in the perinatal period (760-779)	829	36.5	821	36.0	768	33.5
Symptoms, signs & ill-defined conditions (780-799)	631	27.8	553	24.2	684	29.9
All other diseases (Residual)	1928	84.8	1722	75.5	1729	75.6
Motor vehicle accidents (E810-E825)	607	26.7	621	27.2	689	30.1
All other accidents (E800-E807, E826-E949)	827	36.4	738	32.4	741	32.4
Suicide (E950-E959)	159	7.0	205	9.0	163	7.1
Homicide & legal intervention (E960-E978)	104	4.6	103	4.5	105	4.6
All other external causes (E979-E999)	72	3.2	64	2.8	64	2.8

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**
NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1957		1958		1959	
	2,299,800		2,309,300		2,318,800	
	Number	Rate	Number	Rate	Number	Rate
Live Births	51,349	2232.8	50,552	2189.1	51,141	2205.5
Physician in hospital	48,929	95.3	48,472	95.9	49,311	96.4
Physician not in hospital	1765	3.4	1468	2.9	1262	2.5
Midwife, other, or unknown	655	1.3	612	1.2	568	1.1
Stillbirths (Fetal Deaths)	665	12.8	671	13.1	684	13.2
Physician in hospital	614	92.3	627	93.4	628	91.8
Physician not in hospital	36	5.4	35	5.2	42	6.1
Midwife, other, or unknown	15	2.3	9	1.3	14	2.0
Total deaths, all causes	21,568	937.8	21,812	944.5	21,996	948.6
Deaths under 1 year	1307	25.5	1373	27.2	1235	24.1
Deaths under 1 month	934	18.2	1008	19.9	887	17.3
Tuberculosis (010-018)	155	6.7	160	6.9	133	5.7
Syphilis (090-097)	22	1.0	14	0.6	19	0.8
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	230	10.0	165	7.1	198	8.6
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3307	143.8	3223	139.6	3418	147.4
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	323	14.0	278	12.0	345	14.9
Major cardiovascular diseases (390-448)	10,697	465.1	10,882	471.2	11,012	474.9
Diseases of the heart (390-398,402,404-448)	7101	308.8	7299	316.1	7318	315.6
Rheumatic fever & rheumatic hrt. disease (390-398)	183	8.0	188	8.1	179	7.7
Hypertensive heart disease with or without renal disease (402,404)	422	18.3	371	16.1	356	15.4
Ischemic heart disease (410-414)	5865	255.0	6086	263.5	6157	265.5
Other heart diseases (415-429)	631	27.5	654	28.3	626	27.0
Hypertension with/without renal disease (401,403)	201	8.7	192	8.3	188	8.1
Cerebrovascular disease (430-438)	2804	121.9	2845	123.2	2928	126.3
Atheriosclerosis (440)	427	18.6	393	17.0	397	17.1
Other diseases of arteries, arterioles & capillaries (441-448)	164	7.1	153	6.6	181	7.8
Pneumonia & influenza (480-487)	821	35.7	748	32.4	628	27.1
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	164	7.1	171	7.4	216	9.3
Ulcer of stomach & duodenum (531-533)	127	5.5	127	5.5	117	5.0
Chronic liver disease & cirrhosis (571)	167	7.3	177	7.7	146	6.3
Nephritis, nephrotic syndrome & nephrosis (580-589)	242	10.5	216	9.4	206	8.9
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	236	10.3	257	11.1	260	11.2
Certain conditions originating in the perinatal period (760-779)	746	32.4	793	34.3	708	30.5
Symptoms, signs & ill-defined conditions (780-799)	1720	34.2	836	36.2	890	38.4
All other diseases (Residual)	722	74.9	1925	83.4	1856	80.0
Motor vehicle accidents (E810-E825)	758	31.4	695	30.1	647	27.9
All other accidents (E800-E807, E826-E949)	176	33.0	764	33.1	806	34.8
Suicide (E950-E959)	102	7.7	196	8.5	202	8.7
Homicide & legal intervention (E960-E978)	65	4.4	119	5.2	120	5.2
All other external causes (E979-E999)		2.8	66	2.9	69	3.0

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TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1960		1961		1962	
	2,328,284		2,351,400		2,374,500	
	Number	Rate	Number	Rate	Number	Rate
Live Births	50,900	2186.2	50,859	2162.9	51,351	2162.6
Physician in hospital	49,318	96.9	49,422	97.2	50,119	97.6
Physician not in hospital	1087	2.1	1007	2.0	824	1.6
Midwife, other, or unknown	495	1.0	430	0.8	408	0.8
Stillbirths (Fetal Deaths)	684	13.3	643	12.5	629	12.1
Physician in hospital	655	95.8	603	93.8	606	96.3
Physician not in hospital	20	2.9	36	5.6	19	3.0
Midwife, other, or unknown	9	1.3	4	0.6	4	0.6
Total deaths, all causes	22,932	984.9	22,973	977.0	24,005	1010.9
Deaths under 1 year	1297	25.5	1226	24.1	1219	23.7
Deaths under 1 month	939	18.4	882	17.3	933	18.2
Tuberculosis (010-018)	157	6.7	130	5.5	147	6.2
Syphilis (090-097)	13	0.6	11	0.5	15	0.6
Residual of infectious & parasitic diseases (001-009,019-039,098-139)	204	8.8	199	8.5	182	7.7
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3463	148.7	3600	153.1	3692	155.5
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	399	17.1	380	16.2	409	17.2
Major cardiovascular diseases (390-448)	11,348	487.4	11,639	495.0	12,489	526.0
Diseases of the heart (390-398,402,404-429)	7522	323.1	7944	337.8	8520	358.8
Rheumatic fever & rheumatic hrt. disease (390-398)	152	6.5	134	5.7	148	6.2
Hypertensive heart disease with or without renal disease (402,404)	362	15.5	337	14.3	331	13.9
Ischemic heart disease (410-414)	6367	273.5	6821	290.1	7428	312.8
Other heart diseases (415-429)	641	27.6	652	27.7	613	25.8
Hypertension with/without renal disease (401,403)	155	6.7	161	6.8	147	6.2
Cerebrovascular disease (430-438)	3040	130.6	2908	123.7	3171	133.5
Atheriosclerosis (440)	443	19.0	422	17.9	465	19.6
Other diseases of arteries, arterioles & capillaries (441-448)	188	8.1	204	8.7	186	7.8
Pneumonia & influenza (480-487)	817	35.1	601	25.6	767	32.3
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	219	9.4	256	10.9	267	11.2
Ulcer of stomach & duodenum (531-533)	125	5.4	151	6.4	146	6.1
Chronic liver disease & cirrhosis	182	7.8	186	7.9	203	8.5
Nephritis, nephrotic syndrome & nephrosis (580-589)	182	7.8	181	7.7	202	8.5
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	256	11.0	259	11.0	238	10.0
Certain conditions originating in the perinatal period (760-779)	740	31.8	688	29.3	740	31.2
Symptoms, signs & ill-defined conditions (780-799)	973	41.8	990	42.1	571	24.0
All other diseases (Residual)	1890	81.2	1807	76.9	1989	83.8
Motor vehicle accidents (E810-E825)	686	29.5	742	31.6	708	29.8
All other accidents (E800-E807, E826-E949)	842	36.2	783	33.3	847	35.7
Suicide (E950-E959)	228	9.8	196	8.3	204	8.6
Homicide & legal intervention (E960-E978)	135	5.8	107	4.6	116	4.9
All other external causes (E979-E999)	73	3.1	67	2.8	73	3.1

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TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1963		1964		1965	
	2,397,000		2,420,800		2,443,900	
	Number	Rate	Number	Rate	Number	Rate
Live Births	49,955	2083.5	47,563	1964.8	42,806	1751.5
Physician in hospital	48,787	97.7	46,681	98.1	42,080	98.3
Physician not in hospital	775	1.6	520	1.1	423	1.0
Midwife, other, or unknown	393	0.8	362	0.8	303	0.7
Stillbirths (Fetal Deaths)	606	12.0	647	13.4	564	13.0
Physician in hospital	577	95.2	618	95.5	543	96.3
Physician not in hospital	26	4.3	25	3.9	18	3.2
Midwife, other, or unknown	3	0.5	4	0.6	3	0.5
Total deaths, all causes	24,458	1020.1	24,194	999.4	24,304	994.5
Deaths under 1 year	1218	24.4	1077	22.6	1028	24.0
Deaths under 1 month	900	18.0	794	16.7	716	16.7
Tuberculosis (010-018)	154	6.4	128	5.3	112	4.6
Syphilis (090-097)	16	0.7	15	0.6	13	0.5
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	168	7.0	171	7.1	135	5.5
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3715	154.9	3850	159.0	3860	157.9
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	397	16.6	374	15.4	427	17.5
Major cardiovascular diseases (390-448)	12,803	534.0	12,659	522.9	12,878	526.9
Diseases of the heart (390-398,402,404-448)	8760	365.4	8684	358.7	8753	358.2
Rheumatic fever & rheumatic hrt. disease (390-398)	145	6.0	141	5.8	103	4.2
Hypertensive heart disease with or without renal disease (402,404)	302	12.6	281	11.6	268	11.0
Ischemic heart disease (410-414)	7644	318.8	7621	314.8	7713	315.6
Other heart diseases (415-429)	669	27.9	641	26.4	669	27.3
Hypertension with/without renal disease (401,403)	155	6.5	158	6.5	145	5.9
Cerebrovascular disease (430-438)	3180	132.6	3135	129.5	3237	132.5
Atheriosclerosis (440)	498	20.8	445	18.4	491	20.1
Other diseases of arteries, arterioles & capillaries (441-448)	210	8.8	237	9.8	252	10.3
Pneumonia & influenza (480-487)	841	35.1	709	29.3	760	31.1
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	336	14.0	327	13.5	423	17.3
Ulcer of stomach & duodenum (531-533)	146	6.1	150	6.2	137	5.6
Chronic liver disease & cirrhosis	253	10.6	242	10.0	240	9.4
Nephritis, nephrotic syndrome & nephrosis (580-589)	195	8.1	181	7.5	201	8.2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	253	10.6	250	10.3	223	9.1
Certain conditions originating in the perinatal period (760-779)	709	29.6	628	25.9	568	23.2
Symptoms, signs & ill-defined conditions (780-799)	550	22.9	598	24.7	582	23.8
All other diseases (Residual)	1972	82.3	1896	78.4	1789	73.1
Motor vehicle accidents (E810-E825)	711	29.7	798	33.0	777	31.8
All other accidents (E800-E807, E826-E949)	848	35.4	813	33.6	756	30.9
Suicide (E950-E959)	197	8.2	202	8.2	233	9.5
Homicide & legal intervention (E960-E978)	121	5.0	132	5.5	124	5.1
All other external causes (E979-E999)	73	3.0	71	2.9	66	2.7

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1966		1967		1968	
	2,467,000		2,490,100		2,513,200	
	Number	Rate	Number	Rate	Number	Rate
Live Births	39,993	1621.1	40,102	1610.5	40,973	1630.3
Physician in hospital	39,477	98.7	39,721	99.0	40,641	99.2
Physician not in hospital	303	0.8	225	0.6	195	0.5
Midwife, other, or unknown	213	0.5	156	0.4	137	0.3
Stillbirths (Fetal Deaths)	488	12.1	470	11.6	504	12.2
Physician in hospital	470	96.3	454	96.6	494	98.0
Physician not in hospital	17	3.5	13	2.8	9	1.8
Midwife, other, or unknown	1	0.2	3	0.6	1	0.2
Total deaths, all causes	24,806	1005.5	24,859	998.3	25,708	1022.9
Deaths under 1 year	934	23.4	834	20.8	821	20.0
Deaths under 1 month	664	16.6	615	15.3	608	14.8
Tuberculosis (010-018)	87	3.5	98	3.9	76	3.0
Syphilis (090-097)	12	0.5	11	0.4	9	0.4
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	137	5.5	138	5.3	142	5.6
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3938	159.6	3966	159.3	4155	165.3
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)						
Malignant neoplasm of genital organs (170-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	468	19.0	440	17.7	469	18.7
Major cardiovascular diseases (390-448)	13,199	535.0	13,165	528.7	13,742	546.8
Diseases of the heart (390-398,402,404-429)	9180	372.1	9163	368.0	9547	379.9
Rheumatic fever & rheumatic hrt. disease (390-398)	116	4.7	94	3.8	113	4.5
Hypertensive heart disease with or without renal disease (402,404)	267	10.8	261	10.5	220	8.8
Ischemic heart disease (410-414)	8139	329.9	8119	326.1	8528	339.3
Other heart diseases (415-429)	658	26.8	689	27.7	686	27.3
Hypertension with/without renal disease (401,403)	143	5.8	126	5.1	157	6.2
Cerebrovascular disease (430-438)	3181	128.9	3159	126.9	3285	130.7
Atheriosclerosis (440)	486	19.7	489	19.6	492	19.6
Other diseases of arteries, arterioles & capillaries (441-448)	209	8.5	228	9.2	261	10.4
Pneumonia & influenza (480-487)	695	28.2	707	28.4	910	36.2
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	395	16.0	442	17.8	502	20.0
Ulcer of stomach & duodenum (531-533)	118	4.8	122	4.9	148	5.9
Chronic liver disease & cirrhosis	229	9.3	282	11.3	323	12.9
Nephritis, nephrotic syndrome & nephrosis (580-589)	204	8.3	155	6.2	184	7.3
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	205	8.3	223	9.0	177	7.0
Certain conditions originating in the perinatal period (760-779)	528	21.4	465	18.7	469	18.7
Symptoms, signs & ill-defined conditions (780-799)	623	25.3	568	22.8	470	18.7
All other diseases (Residual)	1899	77.1	1934	77.5	1841	73.2
Motor vehicle accidents (E810-E825)	807	32.7	893	35.9	820	32.6
All other accidents (E800-E807, E826-E949)	840	34.0	751	30.2	777	30.9
Suicide (E950-E959)	215	8.7	256	10.3	261	10.4
Homicide & legal intervention (E960-E978)	134	5.4	185	7.4	166	6.6
All other external causes (E979-E999)	73	3.0	65	2.6	67	2.7

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**
NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1969		1970		1971	
	2,536,300		2,559,463		2,600,000	
	Number	Rate	Number	Rate	Number	Rate
Live Births	42,737	1685.0	44,991	1757.8	45,355	1744.3
Physician in hospital	42,450	99.3	44,798	99.6	45,091	99.4
Physician not in hospital	167	0.4	82	0.2	136	0.3
Midwife, other, or unknown	120	0.3	111	0.2	126	0.3
Stillbirths (Fetal Deaths)	520	12.0	516	11.3	509	11.1
Physician in hospital	513	98.7	515	99.8	498	97.8
Physician not in hospital	6	1.2	-	-	10	2.0
Midwife, other, or unknown	1	0.2	1	0.2	1	0.2
Total deaths, all causes	25,972	1024.0	26,750	1045.1	25,682	987.8
Deaths under 1 year	874	20.5	953	21.2	832	18.3
Deaths under 1 month	675	15.8	727	16.2	613	13.5
Tuberculosis (010-018)	75	3.0	70	2.7	70	2.7
Syphilis (090-097)	14	0.6	12	0.5	8	0.3
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	111	4.3	148	5.8	151	5.8
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	4298	169.5	4608	180.0	4371	168.1
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	466	18.4	513	20.0	459	17.7
Major cardiovascular diseases (390-448)	13,864	546.6	14,183	554.1	13,821	531.6
Diseases of the heart (390-398,402,404-448)	9801	386.4	9923	387.7	9790	376.5
Rheumatic fever & rheumatic hrt. disease (390-398)	117	4.6	97	3.8	110	4.2
Hypertensive heart disease with or without renal disease (402,404)	289	11.4	243	9.5	210	8.1
Ischemic heart disease (410-414)	8807	347.2	8971	350.5	8785	337.9
Other heart diseases (415-429)	588	23.2	612	23.9	685	26.4
Hypertension with/without renal disease (401,403)	108	4.3	139	5.4	125	4.8
Cerebrovascular disease (430-438)	3140	123.8	3292	128.6	3150	121.2
Atheriosclerosis (440)	472	18.6	491	19.2	463	17.8
Other diseases of arteries, arterioles & capillaries (441-448)	343	13.5	338	13.2	293	11.3
Pneumonia & influenza (480-487)	794	31.3	743	29.0	694	26.7
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	502	19.8	466	18.2	408	15.7
Ulcer of stomach & duodenum (531-533)	138	5.4	129	5.0	113	4.3
Chronic liver disease & cirrhosis	315	12.4	348	13.6	343	13.2
Nephritis, nephrotic syndrome & nephrosis (580-589)	164	6.5	158	6.2	117	4.5
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	185	7.3	198	7.7	228	8.8
Certain conditions originating in the perinatal period (760-779)	534	21.1	586	22.9	464	17.8
Symptoms, signs & ill-defined conditions (780-799)	400	15.8	397	15.5	362	13.9
All other diseases (Residual)	1931	76.2	1993	77.9	1946	74.8
Motor vehicle accidents (E810-E825)	890	35.1	852	33.3	831	32.0
All other accidents (E800-E807, E826-E949)	766	30.2	826	32.3	750	28.8
Suicide (E950-E959)	256	10.1	273	10.7	283	10.9
Homicide & legal intervention (E960-E978)	180	7.1	181	7.1	189	7.3
All other external causes (E979-E999)	89	3.5	66	2.6	74	2.8

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1972		1973		1974	
	2,633,000		2,669,000		2,681,000	
	Number	Rate	Number	Rate	Number	Rate
Live Births	42,303	1606.6	40,765	1527.4	42,363	1580.1
Physician in hospital	42,075	99.5	40,537	99.4	42,110	99.4
Physician not in hospital	96	0.2	92	0.2	107	0.3
Midwife, other, or unknown	132	0.3	136	0.3	146	0.3
Stillbirths (Fetal Deaths)	505	11.8	524	12.7	465	10.9
Physician in hospital	497	98.4	514	98.1	453	97.4
Physician not in hospital	8	1.6	8	1.5	8	1.7
Midwife, other, or unknown	-	-	2	0.4	4	0.9
Total deaths, all causes	26,935	1023.0	27,357	1025.0	27,228	1015.6
Deaths under 1 year	802	19.0	666	16.3	738	17.4
Deaths under 1 month	551	13.0	477	11.7	526	12.4
Tuberculosis (010-018)	77	2.9	54	2.0	54	2.0
Syphilis (090-097)	6	0.2	5	0.2	5	0.2
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	136	5.2	169	6.4	189	7.0
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	4579	173.9	4779	179.1	4789	178.6
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	473	18.0	474	17.8	413	15.4
Major cardiovascular diseases (390-448)	14,377	546.0	14,694	550.5	14,545	542.5
Diseases of the heart (390-398,402,404-448)	10,173	386.4	10,420	390.4	10,182	379.8
Rheumatic fever & rheumatic hrt. disease (390-398)	127	4.8	135	5.1	115	4.3
Hypertensive heart disease with or without renal disease (402,404)	215	8.2	188	7.0	205	7.6
Ischemic heart disease (410-414)	9133	346.9	9339	349.9	9113	339.9
Other heart diseases (415-429)	698	26.5	758	28.4	749	27.9
Hypertension with/without renal disease (401,403)	121	4.6	125	4.7	98	3.7
Cerebrovascular disease (430-438)	3269	124.2	3298	123.6	3371	125.7
Atheriosclerosis (440)	483	18.3	470	17.6	528	19.7
Other diseases of arteries, arterioles & capillaries (441-448)	331	12.6	381	14.3	366	13.7
Pneumonia & influenza (480-487)	842	32.0	786	29.4	851	31.7
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	387	14.7	400	15.0	320	11.9
Ulcer of stomach & duodenum (531-533)	105	4.0	119	4.5	122	4.6
Chronic liver disease & cirrhosis	322	12.2	326	12.2	352	13.1
Nephritis, nephrotic syndrome & nephrosis (580-589)	163	6.2	127	4.8	148	5.5
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	195	7.4	187	7.0	178	6.6
Certain conditions originating in the perinatal period (760-779)	416	15.8	367	13.8	410	15.3
Symptoms, signs & ill-defined conditions (780-799)	387	14.7	350	13.1	324	12.1
All other diseases (Residual)	2188	83.1	2213	82.9	2181	81.3
Motor vehicle accidents (E810-E825)	863	32.8	804	30.1	764	28.5
All other accidents (E800-E807, E826-E949)	794	30.2	843	31.6	849	31.7
Suicide (E950-E959)	341	13.0	373	14.0	388	14.5
Homicide & legal intervention (E960-E978)	226	8.6	222	8.3	282	10.5
All other external causes (E979-E999)	58	2.2	65	2.4	64	2.4

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TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**

NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1975		1976		1977	
	2,715,000		2,766,000		2,811,000	
	Number	Rate	Number	Rate	Number	Rate
Live Births	42,704	1572.9	43,655	1578.3	45,449	1616.8
Physician in hospital	42,421	99.3	43,412	99.4	45,138	99.3
Physician not in hospital	111	0.3	69	0.2	60	0.1
Midwife, other, or unknown	172	0.4	174	0.4	251	0.6
Stillbirths (Fetal Deaths)	419	9.7	451	10.2	448	9.8
Physician in hospital	409	97.6	432	95.8	434	96.9
Physician not in hospital	7	1.7	11	2.4	10	2.2
Midwife, other, or unknown	3	0.7	8	1.8	4	0.9
Total deaths, all causes	27,165	1000.6	27,103	979.9	26,766	952.2
Deaths under 1 year	688	16.1	731	16.7	623	13.7
Deaths under 1 month	486	11.4	493	11.3	408	9.0
Tuberculosis (010-018)	50	1.8	52	1.9	43	1.5
Syphilis (090-097)	5	0.2	3	0.1	8	0.3
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	180	6.7	228	8.2	200	7.1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	4927	181.5	5166	186.8	5180	184.3
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes Mellitus (250)	413	15.2	417	15.1	420	14.9
Major cardiovascular diseases (390-448)	14,192	522.7	13,903	502.6	13,672	486.4
Diseases of the heart (390-398,402,404-448)	10,284	378.8	9997	361.4	9966	354.5
Rheumatic fever & rheumatic hrt. disease (390-398)	144	5.3	129	4.7	109	3.9
Hypertensive heart disease with or without renal disease (402,404)	191	7.0	169	6.1	139	4.9
Ischemic heart disease (410-414)	9090	334.8	8775	317.2	8751	311.3
Other heart diseases (415-429)	859	31.6	924	33.4	967	34.4
Hypertension with/without renal disease (401,403)	72	2.7	85	3.1	77	2.7
Cerebrovascular disease (430-438)	3051	112.4	3017	109.1	2849	101.4
Atheriosclerosis (440)	450	16.6	426	15.4	430	15.3
Other diseases of arteries, arterioles & capillaries (441-448)	335	12.3	378	13.7	350	12.5
Pneumonia & influenza (480-487)	953	35.1	966	34.9	799	28.4
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	344	12.7	310	11.2	300	10.7
Ulcer of stomach & duodenum (531-533)	104	3.8	82	3.0	70	2.5
Chronic liver disease & cirrhosis	318	11.7	389	14.1	356	12.7
Nephritis, nephrotic syndrome & nephrosis (580-589)	126	4.6	134	4.8	146	5.2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	179	6.6	169	6.1	172	6.1
Certain conditions originating in the perinatal period (760-779)	382	14.1	365	13.2	287	10.2
Symptoms, signs & ill-defined conditions (780-799)	350	12.9	353	12.8	376	13.4
All other diseases (Residual)	2334	86.1	2272	82.2	2387	85.5
Motor vehicle accidents (E810-E825)	798	29.4	877	31.7	893	31.8
All other accidents (E800-E807, E826-E949)	745	27.4	769	27.8	704	25.0
Suicide (E950-E959)	412	15.2	365	13.2	442	15.7
Homicide & legal intervention (E960-E978)	277	10.9	229	8.3	261	9.3
All other external causes (E979-E999)	56	2.1	54	2.0	50	1.8

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TABLE I

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES**
NUMBER AND RATE*, OKLAHOMA, 1930-1980

POPULATION	1978		1979		1980	
	2,880,000		2,892,000		3,025,266	
	Number	Rate	Number	Rate	Number	Rate
Live Births	45,883	1593.2	49,007	1694.6	52,065	1721.0
Physician in hospital	45,574	99.3	48,675	99.3	51,594	99.1
Physician not in hospital	57	0.1	17	0.1	80	0.2
Midwife, other, or unknown	252	0.6	315	0.6	391	0.7
Stillbirths (Fetal Deaths)	438	9.5	459	9.3	475	9.0
Physician in hospital	423	96.6	457	99.6	467	98.3
Physician not in hospital	8	1.8	1	0.2	5	1.1
Midwife, other, or unknown	7	1.6	1	0.2	3	0.6
Total deaths, all causes	27,892	968.5	27,802	961.3	28,227	933.0
Deaths under 1 year	646	14.1	611	12.5	660	12.7
Deaths under 1 month	405	8.8	386	7.9	421	8.1
Tuberculosis (010-018)	46	1.6	31	1.1	37	1.2
Syphilis (090-097)	6	0.2	4	0.1	7	0.2
Residual of infectious & parasitic diseases (001-009,019-089,098-139)	225	7.8	167	6.0	192	6.3
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	5366	186.3	5407	194.5	5505	182.0
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	1404	50.5	1332	44.0
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	1558	56.0	1615	53.4
Malignant neoplasm of breast (174-175)	-	-	368	13.2	429	14.2
Malignant neoplasm of genital organs (179-187)	-	-	620	22.3	605	20.0
Malignant neoplasm of urinary organs (188-189)	-	-	222	8.0	206	6.8
Leukemia (204-208)	-	-	229	8.2	236	7.8
Other malignant neoplasms (140-149,170-173,190-203)	-	-	1006	36.2	1082	35.8
Diabetes Mellitus (250)	428	14.9	411	14.8	421	13.9
Major cardiovascular diseases (390-448)	14,073	488.6	14,332	515.5	14,183	468.8
Diseases of the heart (390-398,402,404-429)	10,330	358.7	10,727	385.8	10,703	353.8
Rheumatic fever & rheumatic hrt. disease (390-398)	130	4.5	71	2.6	53	1.8
Hypertensive heart disease with or without renal disease (402,404)	168	5.8	279	10.0	316	10.4
Ischemic heart disease (410-414)	8972	311.5	8240	296.4	8145	269.2
Other heart diseases (415-429)	1060	36.3	2137	76.9	2189	72.4
Hypertension with/without renal disease (401,403)	94	3.3	94	3.4	96	3.2
Cerebrovascular disease (430-438)	2857	99.2	2844	102.3	2745	90.7
Atheriosclerosis (440)	394	13.7	402	14.5	397	13.1
Other diseases of arteries, arterioles & capillaries (441-448)	398	13.8	265	9.5	242	8.0
Pneumonia & influenza (480-487)	1004	34.9	712	25.6	768	25.4
Chronic Obstructive Pulmonary Disease & allied conditions (490-496)	279	9.7	747	26.9	824	27.2
Ulcer of stomach & duodenum (531-533)	74	2.6	85	3.1	76	2.5
Chronic liver disease & cirrhosis	348	12.1	364	13.1	317	10.5
Nephritis, nephrotic syndrome & nephrosis (580-589)	173	6.0	332	11.9	352	11.6
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	5	0.2	11	0.4
Congenital anomalies (740-759)	160	5.6	200	7.2	202	6.7
Certain conditions originating in the perinatal period (760-779)	285	9.9	284	10.2	312	10.3
Symptoms, signs & ill-defined conditions (780-799)	453	15.7	307	11.0	296	9.8
All other diseases (Residual)	2487	86.9	1950	70.1	2087	69.0
Motor vehicle accidents (E810-E825)	968	33.6	909	32.7	1008	33.3
All other accidents (E800-E807, E826-E949)	788	27.4	769	27.7	836	27.6
Suicide (E950-E959)	397	13.8	412	14.8	411	13.6
Homicide & legal intervention (E960-E978)	283	9.8	325	11.7	339	11.2
All other external causes (E979-E999)	49	1.7	49	1.8	43	1.4

* Rate for Attendant at Birth is Equal to the Percent of Total.

** Deaths Coded Prior to 1979 are adjusted to the Ninth Revision ICDA Codes.

TABLE II

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	Total		White	
	3,025,266		2,651,144	
	Number	Rate	Number	Rate
Live Births	52,065	1721.0	42,095	1587.8
Physician in hospital	51,594	99.1	41,710	99.1
Physician not in hospital	80	0.2	58	0.1
Midwife, other, or unknown	391	0.8	327	0.8
Stillbirths	475	9.0	352	8.3
Physician in hospital	467	98.3	345	98.0
Physician not in hospital	5	1.1	4	1.1
Midwife, other, or unknown	3	0.6	3	0.9
Total deaths, all causes	28,227	933.0	25,332	955.5
Deaths under 1 year	660	12.7	503	11.5
Deaths under 1 month	421	8.1	321	7.3
Tuberculosis (010-018)	37	1.2	30	1.1
Syphilis (090-097)	7	0.2	5	0.2
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	192	6.3	155	5.8
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	5505	182.0	5008	188.9
Malignant neoplasm of digestive organs & peritoneum (150-159)	1332	44.0	1185	44.7
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1615	53.4	1493	56.3
Malignant neoplasm of breast (174-175)	429	14.2	392	14.8
Malignant neoplasm of genital organs (179-187)	605	20.0	533	20.1
Malignant neoplasm of urinary organs (188-189)	206	6.8	189	7.1
Leukemia (204-208)	236	7.8	221	8.3
Other malignant neoplasms (140-149,170-173,190-203)	1082	35.8	995	37.5
Diabetes mellitus (250)	421	13.9	324	12.2
Major cardiovascular diseases (390-448)	14,183	468.8	12,941	488.1
Diseases of the heart (390-398,402,404-429)	10,703	353.8	9771	368.6
Rheumatic fever & rheumatic hrt. disease (390-398)	53	1.8	53	2.0
Hypertensive heart disease with or without renal disease (402,404)	316	10.4	259	9.8
Ischemic heart disease (410-414)	8145	269.2	7478	282.1
Other heart disease (415-429)	2189	72.4	1981	74.7
Hypertension with/without renal disease (401,403)	96	3.2	84	3.2
Cerebrovascular disease (430-438)	2745	90.7	2508	94.6
Atherioclerosis (440)	397	13.1	354	13.4
Other diseases of arteries, arterioles & capillaries (441-448)	242	8.0	224	8.4
Pneumonia & influenza (480-487)	768	25.4	705	26.6
Chronic obstructive pulmonary disease & allied conditions (490-496)	824	27.2	792	29.9
Ulcer of stomach & duodenum (531-533)	76	2.5	76	2.9
Chronic liver disease & cirrhosis (571)	317	10.5	255	9.6
Nephritis, nephrotic syndrome & nephrosis (580-589)	352	11.6	294	11.1
Complications of pregnancy, childbirth & the puerperium (630-676)	11	0.4	7	0.3
Congenital anomalies (740-759)	202	6.7	168	6.3
Certain conditions originating in the perinatal period (760-779)	312	10.3	236	8.9
Symptoms, signs & ill-defined conditions (780-799)	296	9.8	248	9.4
All other diseases (Residual)	2087	69.0	1813	68.4
Motor vehicle accidents (E810-E825)	1008	33.3	880	33.2
All other accidents (E800-E807,E826-E949)	836	27.6	740	27.9
Suicide (E950-E959)	411	13.6	387	14.6
Homicide & legal intervention (E960-E978)	339	11.2	233	8.8
All other external causes (E980-E999)	43	1.4	35	1.3

TABLE II
RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	Black 204,658		Indian 169,464	
	Number	Rate	Number	Rate
Live Births	5195	2538.4	4775	2817.7
Physician in hospital	5169	99.5	4715	98.7
Physician not in hospital	12	0.2	10	0.2
Midwife, other, or unknown	14	0.3	50	1.1
Stillbirths	84	15.9	39	8.1
Physician in hospital	83	98.8	39	100.0
Physician not in hospital	1	1.2	-	-
Midwife, other, or unknown	-		-	-
Total deaths, all causes	1971	963.1	924	545.2
Deaths under 1 year	113		44	12.9
Deaths under 1 month	74	14.9	26	7.6
Tuberculosis (010-018)	4	2.0	3	1.8
Syphilis (090-097)	2	1.0	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	24	11.7	13	7.7
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	345	168.6	152	89.7
Malignant neoplasm of digestive organs & peritoneum (150-159)	102	49.8	45	26.6
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	77	37.6	45	26.6
Malignant neoplasm of breast (174-175)	30	14.7	7	4.1
Malignant neoplasm of genital organs (179-187)	50	24.4	22	13.0
Malignant neoplasm of urinary organs (188-189)	12	5.9	5	3.0
Leukemia (204-208)	10	4.9	5	3.0
Other malignant neoplasms (140-149,170-173,190-203)	64	31.3	23	13.6
Diabetes mellitus (250)	51	24.9	46	27.1
Major cardiovascular diseases (390-448)	894	436.8	348	205.4
Diseases of the heart (390-398,402,404-429)	647	316.1	285	168.2
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	51	24.9	6	3.5
Ischemic heart disease (410-414)	450	219.9	217	128.1
Other heart disease (415-429)	146	17.3	62	36.6
Hypertension with/without renal disease (401,403)	11	5.4	1	0.6
Cerebrovascular disease (430-438)	184	89.9	53	31.3
Atherioclerosis (440)	37	18.1	6	3.5
Other diseases of arteries, arterioles & capillaries (441-448)	15	7.3	3	1.8
Pneumonia & influenza (480-487)	29	14.2	34	20.1
Chronic obstructive pulmonary disease & allied conditions (490-496)	22	10.7	10	5.9
Ulcer of stomach & duodenum (531-533)	-	-	-	-
Chronic liver disease & cirrhosis (571)	27	13.2	35	20.7
Nephritis, nephrotic syndrome & nephrosis (580-589)	43	21.0	15	8.9
Complications of pregnancy, childbirth & the puerperium (630-676)	3	1.5	1	0.6
Congenital anomalies (740-759)	22	10.7	12	7.1
Certain conditions originating in the perinatal period (760-779)	61	29.8	15	8.9
Symptoms, signs & ill-defined conditions (780-799)	30	14.7	18	10.6
All other diseases (Residual)	184	89.9	90	53.1
Motor vehicle accidents (E810-E825)	54	26.4	74	43.7
All other accidents (E800-E807,E826-E949)	73	35.7	23	13.6
Suicide (E950-E959)	14	6.8	10	5.9
Homicide & legal intervention (E960-E978)	83	40.6	23	13.6
All other external causes (E980-E999)	6	2.9	2	1.2

TABLE III
BIRTHS AND DEATHS, NUMBER AND RATE
OKLAHOMA, 1920-1980

YEAR	BIRTHS		DEATHS		YEAR	BIRTHS		DEATHS	
	Number	Rate	Number	Rate		Number	Rate	Number	Rate
1920	40,636	19.9	16,054	7.8	1955	50,636	22.2	19,705	8.6
1921	47,068	22.6	16,340	7.8	1956	51,894	22.6	20,954	9.1
1922	50,944	24.1	16,378	7.7	1957	51,349	22.3	21,568	9.4
1923	47,452	22.0	17,273	8.0	1958	50,552	21.9	21,812	9.4
1924	50,453	23.0	17,103	7.8	1959	51,141	22.0	21,996	9.5
1925	54,915	24.7	20,026	9.0	1960	50,900	21.9	22,932	9.8
1926	55,770	24.7	20,507	9.1	1961	50,859	21.2	22,973	9.6
1927	51,856	22.6	21,170	9.2	1962	51,351	21.0	24,005	9.8
1928	42,986	18.4	20,953	9.0	1963	49,955	20.5	24,458	10.0
1929	39,738	16.8	21,398	9.0	1964	47,563	19.3	24,194	9.8
1930	42,505	17.8	19,646	8.2	1965	42,806	17.5	24,304	9.9
1931	43,269	18.1	18,802	7.9	1966	39,993	16.1	24,806	10.0
1932	41,039	17.2	19,285	8.1	1967	40,102	16.1	24,859	10.0
1933	43,697	18.4	20,309	8.5	1968	40,973	16.3	25,708	10.2
1934	47,302	20.0	21,373	9.0	1969	42,737	16.6	25,972	10.1
1935	43,691	18.5	21,091	8.9	1970	44,991	17.6	26,750	10.5
1936	41,815	17.7	23,350	9.9	1971	45,353	17.4	25,682	9.8
1937	41,223	17.5	21,399	9.1	1972	42,303	16.1	26,935	10.2
1938	44,190	18.8	20,422	8.7	1973	40,765	15.3	27,357	10.3
1939	42,760	18.3	20,657	8.8	1974	42,363	15.8	27,228	10.2
1940	44,258	19.1	20,618	8.9	1975	42,704	15.7	27,165	10.0
1941	45,313	19.5	20,097	8.6	1976	43,655	15.8	27,103	9.8
1942	45,277	19.6	18,985	8.2	1977	45,449	16.2	26,766	9.5
1943	47,800	20.8	19,765	8.6	1978	45,883	15.9	27,892	9.7
1944	46,885	20.5	18,438	8.2	1979	49,007	16.9	27,756	9.6
1945	43,405	19.0	18,731	8.2	1980	52,065	17.2	28,227	9.3
1946	50,043	22.0	18,420	8.1					
1947	52,691	23.3	19,101	8.4					
1948	50,428	22.4	19,074	8.5					
1949	49,971	22.3	19,346	8.6					
1950	50,472	22.6	19,431	8.7					
1951	50,597	22.5	20,082	8.9					
1952	50,146	22.6	19,645	8.7					
1953	51,275	22.6	19,820	8.8					
1954	51,457	22.6	20,121	8.8					

TABLE IV

RESIDENT LIVE BIRTHS BY BIRTH WEIGHT AND RACE, OKLAHOMA, 1980

BIRTH WEIGHT	TOTAL		WHITE		BLACK		INDIAN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL	52,065	100.0	43,692	100.0	4969	100.0	3404	100.0
1 lb. 1 oz. or less	29	0.1	19	0.11	9	0.2	1	0.0
1 lb. 2 oz. - 2 lb. 3 oz.	194	0.4	140	0.3	45	0.9	9	0.3
2 lb. 4 oz. - 3 lb. 4 oz.	319	0.6	239	0.5	65	1.3	15	0.4
3 lb. 5 oz. - 4 lb. 6 oz.	644	1.2	522	1.2	98	2.0	24	0.7
4 lb. 7 oz. - 5 lb. 8 oz.	2331	4.5	1816	4.2	404	8.1	111	3.3
5 lb. 9 oz. - 6 lb. 9 oz.	8275	15.9	6574	15.0	1298	26.1	403	11.8
6 lb. 10 oz. - 7 lb. 11 oz.	18,997	36.5	15,848	36.3	1965	39.6	1184	34.8
7 lb. 12 oz. - 8 lb. 13 oz.	15,323	29.4	13.328	30.5	880	17.7	1115	32.8
8 lb. 14 oz. - 9 lb. 14 oz.	4865	9.3	4274	9.8	171	3.4	422	12.4
9 lb. 15 oz. - 11 lb. 0 oz.	917	1.8	796	1.8	24	0.5	97	2.8
11 lb. 1 oz. or more	121	0.2	97	0.2	4	0.1	20	0.6
Unknown	50	0.1	41	0.1	6	0.1	3	0.1

TABLE V
RESIDENT LIVE BIRTHS BY AGE OF MOTHER, RACE, NUMBER AND PERCENT
OF LOW-WEIGHT BIRTHS*, OKLAHOMA, 1980

AGE OF MOTHER	TOTAL			WHITE			BLACK			INDIAN		
	BIRTHS	LOW-BIRTHS	PERCENT	BIRTHS	LOW-BIRTHS	PERCENT	BIRTHS	LOW-BIRTHS	PERCENT	BIRTHS	LOW-BIRTHS	PERCENT
TOTAL	52,065	3567	6.9	43,692	2777	6.4	4969	627	12.6	3404	163	4.8
-13	3	-	0.0	1	-	0.0	1	-	0.0	1	-	0.0
13	28	6	21.4	5	1	20.0	19	5	26.3	4	-	0.0
14	115	15	13.0	65	8	12.3	35	5	14.3	15	2	13.3
15	439	52	11.8	276	34	12.3	108	15	13.9	55	3	5.5
16	1158	106	9.2	838	74	8.8	187	29	15.5	133	3	2.3
17	1996	182	9.1	1517	136	9.0	284	37	13.0	195	9	4.6
18	2825	254	9.0	2177	187	8.6	384	51	13.3	264	16	6.1
19	3628	271	7.5	2836	200	7.1	471	62	13.2	321	9	2.8
20	4022	288	7.2	3274	222	6.8	449	57	12.7	299	9	3.0
21	4111	296	7.2	3410	236	6.9	414	38	9.2	287	22	7.7
22	4053	260	6.4	3433	207	6.0	376	45	12.0	244	8	3.3
23	4099	269	6.6	3504	198	5.7	353	57	16.1	242	14	5.8
24	3808	233	6.1	3274	176	5.4	320	46	14.4	214	12	5.6
25	3540	211	6.0	3100	174	5.6	266	28	10.5	174	9	5.2
26	3337	199	6.0	2943	169	5.7	230	26	11.3	164	4	2.4
27	2922	176	6.0	2565	136	5.3	212	32	15.1	145	8	5.5
28	2439	119	4.9	2172	104	4.8	167	12	7.2	100	3	3.0
29	2101	130	6.2	1854	114	6.1	140	13	9.3	107	3	2.8
30-34	5785	361	6.2	5053	292	5.8	408	53	13.0	324	16	4.9
35-39	1388	106	7.6	1178	84	7.1	117	15	12.8	93	7	7.5
40-44	241	28	11.6	194	21	10.8	27	2	7.4	20	5	25.0
45+	10	3	30.0	9	3	33.3	-	-	-	1	-	0.0
UNKNOWN	17	2	11.8	14	1	7.1	1	-	0.0	2	1	50.0

*Births with a specified weight of 5 lb. 8 oz. or less

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	ADAIR					ALFALFA				
	TOTAL		RACE			TOTAL		RACE		
	18,575		WH.	BK.	IND.	7,077		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	336	1808.9	152	-	184	92	1300.0	91	-	1
Physician in hospital	329	97.9	149	-	180	91	98.9	90	-	1
Physician not in hospital	5	1.5	3	-	2	-	-	-	-	-
Midwife, other, or unknown	2	0.6	-	-	2	1	1.1	1	-	-
Stillbirths	1	3.0	-	-	1	1	10.8	1	-	-
Physician in hospital	1	100.0	-	-	1	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	186	1001.3	141	-	45	109	1540.2	109	-	-
Deaths under 1 year	2	6.0	2	-	-	1	10.9	1	-	-
Deaths under 1 month	1	3.0	1	-	-	1	10.9	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	1.62	3	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	34	183.0	26	-	8	17	240.2	17		
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	21.5	4	-	-	5	70.7	5	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	15	80.8	12	-	3	7	98.8	7	-	-
Malignant neoplasm of breast (174-175)	5	26.9	4	-	1	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	3	42.4	3	-	-
Malignant neoplasm of urinary organs (188-189)	2	10.8	1	-	1	1	14.1	1	-	-
Leukemia (204-208)	2	10.8	2	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	6	32.3	3	-	3	1	14.1	1	-	-
Diabetes mellitus (250)	3	16.2	2	-	1	-	-	-	-	-
Major cardiovascular diseases (390-448)	94	506.0	76	-	18	57	805.4	57	-	-
Diseases of the heart (390-398,402,404-429)	61	328.4	51	-	10	35	494.6	35	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	14.1	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	50	269.2	42	-	8	37	522.8	37	-	-
Other heart diseases (415-429)	11	59.2	9	-	2	7	98.9	7	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	29	156.1	24	-	5	10	141.3	10	-	-
Atheriosclerosis (440)	3	16.2	-	-	3	12	169.6	141.3	10	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	5.4	1	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	7	37.7	5	-	2	4	56.5	4	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	10.8	1	-	1	2	28.3	2	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	2	10.8	2	-	-	2	28.3	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	6	32.3	5	-	1	2	28.3	2	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	10.8	2	-	-	1	14.1	1	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	.4	1	-	-	1	14.1	1	-	-
All other diseases (Residual)	13	70.0	8	-	5	7	98.8	7	-	-
Motor vehicle accidents (E810-E825)	10	53.8	2	-	8	3	42.4	3	-	-
All other accidents (E800-E807,E826-E949)	7	37.7	6	-	1	2	28.3	2	-	-
Suicide (E950-E959)	2	10.4	2	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	1	14.1	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	ATOKA					BEAVER				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	12,748		WH.	BK.	IND.	6806		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	171	1341.4	142	15	14	107	1572.1	107	-	-
Physician in hospital	163	95.3	135	14	14	107	100.0	107	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	8	4.7	7	1	-	-	-	-	-	-
Stillbirths	1	5.8	1	-	-	-	-	-	-	-
Physician in hospital	1	100.0	1	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	145	1137.4	130	9	6	65	955.0	65	-	-
Deaths under 1 year	1	5.8	1	-	-	1	9.3	1	-	-
Deaths under 1 month	-	-	-	-	-	1	9.3	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	14.7	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	25	196.1	22	1	2	11	161.6	11	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	5	39.2	2	1	2	4	58.8	4	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	5	39.2	5	-	-	2	29.4	2	-	-
Malignant neoplasm of breast (174-175)	1	7.8	1	-	-	1	14.7	1	-	-
Malignant neoplasm of genital organs (179-187)	1	7.8	1	-	-	1	14.7	1	-	-
Malignant neoplasm of urinary organs (188-189)	1	7.8	1	-	-	-	-	-	-	-
Leukemia (204-208)	1	7.8	1	-	-	3	44.1	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	11	86.3	11	-	-	-	-	-	-	-
Diabetes mellitus (250)	1	7.8	1	-	-	2	29.4	2	-	-
Major cardiovascular diseases (390-448)	77	604.0	71	4	2	36	528.9	36	-	-
Diseases of the heart (390-398,402,404-429)	54	423.6	49	3	2	25	367.3	25	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	7.8	-	1	-	-	-	-	-	-
Ischemic heart disease (410-414)	34	266.7	32	1	1	23	337.9	23	-	-
Other heart diseases (415-429)	19	149.0	17	1	1	2	29.4	2	-	-
Hypertension with/without renal disease (401,403)	2	15.7	2	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	19	149.0	18	1	-	5	73.5	5	-	-
Atherosclerosis (440)	1	7.8	1	-	-	3	44.1	3	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	7.8	1	-	-	1	14.7	1	-	-
Pneumonia & influenza (480-487)	8	62.8	7	-	1	2	29.4	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	15.7	2	-	-	1	14.7	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	23.5	2	1	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	7.8	1	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	7.8	1	-	-	1	14.7	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	15.7	2	-	-	1	14.7	1	-	-
All other diseases (Residual)	5	39.2	5	-	-	6	88.2	6	-	-
Motor vehicle accidents (E810-E825)	7	54.9	6	-	1	1	14.7	1	-	-
All other accidents (E800-E807,E826-E949)	7	54.9	6	1	-	3	44.1	3	-	-
Suicide (E950-E959)	-	-	-	-	-	1	14.7	1	-	-
Homicide & legal intervention (E960-E978)	4	31.4	3	1	-	1	14.7	1	-	-
All other external causes (E980-E999)	2	15.7	2	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	BECKHAM					BLAINE				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	19,243		WH.	BK.	IND.	13,443		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	349	1813.6	335	11	3	247	1837.4	184	19	44
Physician in hospital	349	100.0	335	11	3	244	98.8	182	19	43
Physician not in hospital	-	-	-	-	-	1	0.4	1	-	-
Midwife, other, or unknown	-	-	-	-	-	2	0.8	1	-	1
Stillbirths	7	19.7	6	1	-	3	12.0	3	-	-
Physician in hospital	7	100.0	6	1	-	3	100.0	3	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	255	1325.2	253	2	-	196	1458.0	160	14	22
Deaths under 1 year	4	11.5	4	-	-	3	12.1	3	-	-
Deaths under 1 month	4	11.5	4	-	-	3	12.1	3	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	41	213.1	41	-	-	28	208.3	24	3	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	9	46.8	9	-	-	8	59.5	8	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	14	72.8	14	-	-	8	59.5	6	1	1
Malignant neoplasm of breast (174-175)	7	36.4	7	-	-	3	22.3	2	1	-
Malignant neoplasm of genital organs (179-187)	2	10.4	2	-	-	3	22.3	3	-	-
Malignant neoplasm of urinary organs (188-189)	1	5.2	1	-	-	-	-	-	-	-
Leukemia (204-208)	1	5.2	1	-	-	2	14.9	1	1	-
Other malignant neoplasms (140-149,170-173,190-203	7	36.4	7	-	-	4	29.8	4	-	-
Diabetes mellitus (250)	1	5.2	1	-	-	4	29.8	2	1	1
Major cardiovascular diseases (390-448)	136	706.8	135	1	-	99	736.4	86	8	5
Diseases of the heart (390-398,402,404-429)	103	535.3	102	1	-	72	535.6	63	5	4
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	16	83.1	16	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	59	306.6	58	1	-	55	409.1	50	3	2
Other heart diseases (415-429)	28	145.5	28	-	-	17	126.5	13	2	2
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	30	155.9	30	-	-	23	171.1	21	2	-
Atheriosclerosis (440)	1	5.2	1	-	-	2	14.9	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	10.4	2	-	-	2	14.9	1	1	-
Pneumonia & influenza (480-487)	9	46.8	9	-	-	7	52.1	6	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	6	31.2	6	-	-	6	44.6	6	-	-
Ulcer of stomach & duodenum (531-533)	1	5.2	1	-	-	1	7.4	1	-	-
Chronic liver disease & cirrhosis (571)	2	10.4	2	-	-	6	44.6	-	-	6
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	15.6	3	-	-	2	14.9	2	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	10.4	2	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	2	10.4	2	-	-	1	7.4	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	20	103.9	20	-	-	1	7.4	-	-	1
All other diseases (Residual)	11	57.2	11	-	-	16	119.0	11	1	4
Motor vehicle accidents (E810-E825)	9	46.8	9	-	-	10	74.4	7	-	3
All other accidents (E800-E807,E826-E949)	7	36.4	7	-	-	8	59.5	7	1	-
Suicide (E950-E959)	3	15.6	3	-	-	2	14.9	2	-	-
Homicide & legal intervention (E960-E978)	1	5.2	-	1	-	5	37.2	4	-	1
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	BRYAN					CADDO				
	TOTAL		RACE			TOTAL		RACE		
			WH.	BK.	IND.			WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	473	1549.0	409	8	56	593	1918.8	380	19	194
Physician in hospital	472	99.8	408	8	56	588	99.2	379	19	190
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	0.2	1	-	-	5	0.8	1	-	4
Stillbirths	3	6.3	3	-	-	8	13.3	2	-	6
Physician in hospital	3	100.0	3	-	-	8	100.0	2	-	6
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	374	1224.8	357	7	10	372	1203.7	316	11	45
Deaths under 1 year	8	16.9	8	-	-	5	8.4	2	-	3
Deaths under 1 month	4	8.5	4	-	-	1	1.7	-	-	1
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	9.8	3	-	-	6	19.4	4	-	2
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	66	216.1	64	1	1	74	239.4	64	3	7
Malignant neoplasm of digestive organs & peritoneum (150-159)	22	72.0	21	1	-	16	51.8	14	-	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	21	68.0	20	-	1	22	71.2	21	-	1
Malignant neoplasm of breast (174-175)	2	6.5	2	-	-	2	6.5	2	-	-
Malignant neoplasm of genital organs (179-187)	4	13.1	4	-	-	12	38.8	8	1	3
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	6	19.4	3	2	1
Leukemia (204-208)	2	6.5	2	-	-	4	12.9	4	-	-
Other malignant neoplasms (140-149,170-173,190-203	15	49.1	15	-	-	12	38.8	12	-	-
Diabetes mellitus (250)	2	6.5	1	-	1	5	16.2	4	-	1
Major cardiovascular diseases (390-448)	211	691.0	200	5	6	193	624.5	175	5	13
Diseases of the heart (390-398,402,404-429)	145	484.9	138	2	5	157	508.0	143	2	12
Rheumatic fever & rheumatic hrt disease (390-398	1	3.3	1	-	-	1	3.2	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	6.5	2	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	114	373.3	108	2	4	120	388.3	110	2	8
Other heart diseases (415-429)	28	91.7	27	-	1	36	116.5	32	-	4
Hypertension with/without renal disease (401,403)	1	3.3	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	49	160.5	46	2	1	32	103.5	29	2	1
Atheriosclerosis (440)	9	29.5	8	1	-	2	6.5	1	1	-
Other diseases of arteries, arterioles & capillaries (441-448)	7	22.9	7	-	-	2	6.5	2	-	-
Pneumonia & influenza (480-487)	9	29.5	8	-	1	10	32.4	8	-	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	13	42.6	13	-	-	7	22.7	6	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	3	9.7	3	-	-
Chronic liver disease & cirrhosis (571)	5	16.4	4	-	1	9	29.1	5	-	4
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	13.1	3	1	-	3	9.7	2	-	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	3.3	1	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	3	9.8	3	-	-	1	3.2	-	-	1
Symptoms, signs & ill-defined conditions (780-799)	5	16.4	5	-	-	6	17.4	4	-	2
All other diseases (Residual)	25	81.9	25	-	-	20	64.7	16	-	4
Motor vehicle accidents (E810-E825)	10	32.7	10	-	-	18	58.2	15	-	2
All other accidents (E800-E807,E826-E949)	8	26.2	8	-	-	9	29.1	17	1	1
Suicide (E950-E959)	3	9.8	3	-	-	4	12.9	2	-	2
Homicide & legal intervention (E960-E978)	6	19.6	6	-	-	4	12.9	1	-	3
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	CANADIAN					CARTER				
	TOTAL		RACE			TOTAL		RACE		
	56,452		WH.	BK.	IND.	43,610		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	1003	1776.7	927	22	54	646	1481.3	522	74	50
Physician in hospital	994	99.1	919	22	53	644	99.7	521	74	49
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	9	0.9	8	-	1	2	0.3	1	-	1
Stillbirths	12	11.8	7	1	4	15	22.7	11	3	1
Physician in hospital	12	100.0	7	1	4	15	100.0	11	3	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	341	604.1	312	20	9	497	1139.6	436	47	14
Deaths under 1 year	14	14.0	12	2	-	8	12.4	6	1	1
Deaths under 1 month	11	11.0	9	2	-	4	6.2	3	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	1.8	1	-	-	1	2.3	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	58	102.7	55	3	-	102	233.9	90	8	4
Malignant neoplasm of digestive organs & peritoneum (150-159)	16	28.3	15	1	-	14	32.1	11	2	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	12	21.3	11	1	-	33	75.7	29	2	2
Malignant neoplasm of breast (174-175)	5	8.9	5	-	-	7	16.1	6	1	-
Malignant neoplasm of genital organs (179-187)	9	15.9	9	-	-	14	32.1	13	1	-
Malignant neoplasm of urinary organs (188-189)	1	1.8	1	-	-	6	13.8	6	-	-
Leukemia (204-208)	2	3.5	2	-	-	3	11.5	5	-	-
Other malignant neoplasms (140-149,170-173,190-203	13	23.0	12	1	-	23	52.7	20	2	1
Diabetes mellitus (250)	6	10.6	5	-	1	11	25.2	7	3	1
Major cardiovascular diseases (390-448)	158	279.9	146	6	3	257	589.3	225	27	5
Diseases of the heart (390-398,402,404-429)	110	194.9	103	4	3	196	449.4	168	24	4
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	2.3	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	5.3	3	-	-	9	20.6	9	-	-
Ischemic heart disease (410-414)	76	134.6	69	4	3	145	332.5	124	18	3
Other heart diseases (415-429)	31	54.9	31	-	-	41	94.0	34	6	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	2.3	1	-	-
Cerebrovascular disease (430-438)	43	76.2	41	2	-	51	116.9	47	3	1
Atherioscleresis (440)	3	5.3	3	-	-	8	18.3	8	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	3.5	2	-	-	1	2.3	1	-	-
Pneumonia & influenza (480-487)	13	23.0	13	-	-	18	41.3	17	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	7.1	3	1	-	13	29.8	13	-	-
Ulcer of stomach & duodenum (531-533)	2	3.5	2	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	4	7.1	3	-	1	4	9.2	3	-	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	8	14.2	7	1	-	7	16.1	6	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	3.5	2	-	-	2	4.6	2	-	-
Certain conditions originating in the perinatal period (760-779)	10	17.7	9	1	-	3	6.9	2	1	-
Symptoms, signs & ill-defined conditions (780-799)	6	10.6	4	2	1	7	16.1	6	-	1
All other diseases (Residual)	26	46.1	25	1	-	31	71.1	29	2	-
Motor vehicle accidents (E810-E825)	19	33.7	15	2	2	14	32.1	11	2	1
All other accidents (E800-E807,E826-E949)	14	24.8	11	2	1	12	27.5	10	1	1
Suicide (E950-E959)	6	10.6	6	-	-	8	18.3	8	-	-
Homicide & legal intervention (E960-E978)	4	7.1	2	1	1	7	16.1	6	1	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1979*

	CHEROKEE					CHOCTAW				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	30,684		WH.	BK.	IND.	17,203		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	492	1603.4	249	5	238	306	1778.8	202	56	48
Physician in hospital	485	98.6	243	5	237	303	99.0	201	55	47
Physician not in hospital	2	0.4	2	-	-	1	0.3	-	1	-
Midwife, other, or unknown	5	1.0	4	-	1	2	0.7	1	-	1
Stillbirths	7	14.0	1	1	5	2	6.5	1	1	-
Physician in hospital	7	100.0	1	1	5	2	100.0	1	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	237	772.4	193	2	42	198	1151.0	154	35	9
Deaths under 1 year	5	10.2	4	-	1	4	13.1	1	3	-
Deaths under 1 month	2	4.1	1	-	1	3	9.8	1	2	-
Tuberculosis (010-018)	3	9.8	3	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	6.5	1	-	1	2	11.6	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	49	159.7	41	-	8	35	203.5	28	5	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	9	29.3	8	-	1	7	40.7	3	3	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	22	71.7	17	-	5	16	93.0	15	-	1
Malignant neoplasm of breast (174-175)	4	13.0	4	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	6	19.6	5	-	1	3	17.4	3	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	5.8	1	-	-
Leukemia (204-208)	1	3.3	-	-	1	1	5.8	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	7	22.8	7	-	-	7	40.7	5	2	-
Diabetes mellitus (250)	6	19.6	4	-	2	15	87.2	8	4	3
Major cardiovascular diseases (390-448)	120	391.1	10	1	18	88	511.5	73	13	2
Diseases of the heart (390-398,402,404-429)	98	319.4	81	-	17	78	453.4	64	12	2
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	7	40.7	4	3	-
Ischemic heart disease (410-414)	78	254.2	65	-	13	52	302.3	44	7	1
Other heart diseases (415-429)	20	65.2	16	-	4	19	110.4	16	2	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	5.8	-	1	-
Cerebrovascular disease (430-438)	17	55.4	15	1	1	8	46.5	8	-	-
Atheriosclerosis (440)	2	6.5	2	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	9.8	3	-	-	1	5.8	1	-	-
Pneumonia & influenza (480-487)	6	19.6	5	-	1	4	23.3	3	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	13.0	4	-	-	10	58.1	10	-	-
Ulcer of stomach & duodenum (531-533)	1	3.3	1	-	-	1	5.8	1	-	-
Chronic liver disease & cirrhosis (571)	2	6.5	2	-	-	3	17.4	2	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	13.0	2	-	2	5	29.1	4	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	6.5	2	-	-	1	5.8	1	-	-
Certain conditions originating in the perinatal period (760-779)	2	6.5	1	-	1	3	17.4	1	2	
Symptoms, signs & ill-defined conditions (780-799)	3	9.8	3	-	-	3	17.4	-	2	1
All other diseases (Residual)	17	55.4	12	1	4	9	52.3	8	1	-
Motor vehicle accidents (E810-E825)	7	22.8	3	-	4	5	29.1	5	-	-
All other accidents (E800-E807,E826-E949)	3	9.8	3	-	-	8	46.5	5	3	-
Suicide (E950-E959)	2	6.5	2	-	-	1	5.8	1	-	-
Homicide & legal intervention (E960-E978)	4	13.0	3	-	1	5	29.1	2	2	1
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	CIMARRON					CLEVELAND				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	3648		WH.	BK.	IND.	133,173		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	70	1918.9	69	-	1	2030	1524.3	1896	44	90
Physician in hospital	70	100.0	69	-	1	1996	98.3	1862	44	90
Physician not in hospital	-	-	-	-	-	2	0.1	2	-	-
Midwife, other, or unknown	-	-	-	-	-	32	1.6	32	-	-
Stillbirths	-	-	-	-	-	16	7.8	14	1	1
Physician in hospital	-	-	-	-	-	15	93.8	14	-	1
Physician not in hospital	-	-	-	-	-	1	6.3	-	1	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	31	849.8	31	-	-	614	461.1	600	5	9
Deaths under 1 year	1	14.3	1	-	-	29	14.3	28	1	-
Deaths under 1 month	-	-	-	-	-	24	11.8	23	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	6	4.5	6	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	6	164.5	6	-	-	125	93.9	125	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	54.8	2	-	-	35	26.3	35	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	2	54.8	2	-	-	32	24.0	32	-	-
Malignant neoplasm of breast (174-175)	1	27.4	1	-	-	12	9.0	12	-	-
Malignant neoplasm of genital organs (179-187)	1	27.4	1	-	-	13	9.8	13	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	0.8	1	-	-
Leukemia (204-208)	-	-	-	-	-	8	6.0	8	-	-
Other malignant neoplasms (140-149,170-173,190-203	-	-	-	-	-	24	18.0	24	-	-
Diabetes mellitus (250)	2	54.8	2	-	-	8	6.0	6	1	1
Major cardiovascular diseases (390-448)	14	383.8	14	-	-	297	223.0	290	1	6
Diseases of the heart (390-398,402,404-429)	11	301.5	11	-	-	232	174.2	226	-	6
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	6	4.5	6	-	-
Ischemic heart disease (410-414)	9	246.7	9	-	-	179	134.4	173	-	6
Other heart diseases (415-429)	2	54.8	2	-	-	47	35.3	47	-	-
Hypertension with/without renal disease (401,403)	1	27.4	1	-	-	1	0.8	1	-	-
Cerebrovascular disease (430-438)	2	54.8	2	-	-	49	36.8	49	-	-
Atheriosclerosis (440)	-	-	-	-	-	12	9.0	12	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	3	2.3	2	1	-
Pneumonia & influenza (480-487)	1	27.4	1	-	-	17	12.8	17	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	14	10.5	14	-	-
Ulcer of stomach & duodenum (531-533)	1	27.4	1	-	-	1	0.8	1	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	7	5.3	7	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	7	5.3	7	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	12	9.0	11	1	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	11	8.3	11	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	54.8	2	-	-	4	3.0	4	-	-
All other diseases (Residual)	2	54.8	2	-	-	39	29.3	37	1	1
Motor vehicle accidents (E810-E825)	2	54.8	2	-	-	28	21.0	27	-	1
All other accidents (E800-E807,E826-E949)	1	27.4	1	-	-	13	9.8	13	-	-
Suicide (E950-E959)	-	-	-	-	-	17	12.8	16	1	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	3	2.3	3	-	-
All other external causes (E980-E999)	-	-	-	-	-	5	3.8	5	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	COAL					COMANCHE				
	TOTAL		RACE			TOTAL		RACE		
	6041		WH.	BK.	IND.	112,456		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	79	1307.7	64	-	15	2420	2152.0	1767	495	158
Physician in hospital	79	100.0	64	-	15	2401	99.2	1755	494	152
Physician not in hospital	-	-	-	-	-	10	0.4	10	-	-
Midwife, other, or unknown	-	-	-	-	-	9	0.4	2	1	6
Stillbirths	-	-	-	-	-	25	10.2	14	9	2
Physician in hospital	-	-	-	-	-	25	100.0	14	9	2
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	77	1274.6	68	3	6	647	575.3	545	76	26
Deaths under 1 year	1	12.7	-	-	1	31	12.8	20	10	1
Deaths under 1 month	-	-	-	-	-	21	8.7	14	6	1
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	16.6	-	-	1	5	4.4	2	3	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	17	281.4	15	-	2	117	104.0	105	10	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	6	99.3	4	-	2	24	21.3	18	6	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	6	99.3	6	-	-	38	33.8	36	2	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	11	9.8	9	1	1
Malignant neoplasm of genital organs (179-187)	3	49.7	3	-	-	8	7.1	8	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	6	5.3	6	-	-
Leukemia (204-208)	-	-	-	-	-	8	7.1	7	1	-
Other malignant neoplasms (140-149,170-173,190-203	2	33.1	2	-	-	22	19.6	21	-	1
Diabetes mellitus (250)	-	-	-	-	-	12	10.7	8	1	3
Major cardiovascular diseases (390-448)	49	811.1	44	2	3	284	252.5	255	19	10
Diseases of the heart (390-398,402,404-429)	36	595.9	34	1	1	220	195.6	196	16	8
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	0.9	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	33.1	2	-	-	7	6.2	5	2	-
Ischemic heart disease (410-414)	19	314.5	18	1	-	184	163.6	165	13	6
Other heart diseases (415-429)	15	248.3	14	-	1	28	24.9	25	1	2
Hypertension with/without renal disease (401,403)	3	49.7	2	-	1	2	1.8	2	-	-
Cerebrovascular disease (430-438)	8	132.4	6	1	1	51	45.4	48	2	1
Atheriosclerosis (440)	2	33.1	2	-	-	8	7.1	6	1	1
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	3	2.7	3	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	17	15.1	15	2	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	16.6	1	-	-	26	23.1	25	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	3	2.7	3	-	-
Chronic liver disease & cirrhosis (571)	1	16.6	1	-	-	13	11.6	10	2	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	16.6	1	-	-	8	7.1	5	3	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	1	0.9	1	-	-
Congenital anomalies (740-759)	-	-	-	-	-	9	8.0	6	2	1
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	16	14.2	9	7	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	13	11.6	9	4	-
All other diseases (Residual)	2	33.1	2	-	-	43	38.2	35	6	2
Motor vehicle accidents (E810-E825)	-	-	-	-	-	34	30.2	23	9	2
All other accidents (E800-E807,E826-E949)	4	66.2	3	1	-	25	22.2	20	3	2
Suicide (E950-E959)	1	16.6	1	-	-	10	8.9	8	-	2
Homicide & legal intervention (E960-E978)	-	-	-	-	-	11	9.8	6	4	1
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	COTTON					CRAIG				
	TOTAL		RACE			TOTAL		RACE		
	7332		WH.	BK.	IND.	15,014		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	115	1567.2	101	4	10	204	1358.7	156	8	40
Physician in hospital	115	100.0	101	4	10	203	99.5	155	8	40
Physician not in hospital	-	-	-	-	-	1	0.5	1	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	3	25.4	3	-	-	5	23.9	4	1	-
Physician in hospital	3	100.0	3	-	-	5	100.0	4	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	109	1485.4	102	3	4	219	1458.6	201	7	11
Deaths under 1 year	2	17.4	1	1	-	2	9.8	2	-	-
Deaths under 1 month	1	8.7	-	1	-	1	4.9	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	1	6.7	1	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	3	20.0	3	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	16	218.0	16	-	-	38	253.1	33	1	4
Malignant neoplasm of digestive organs & peritoneum (150-159)	5	68.1	5	-	-	10	66.6	8	-	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	40.9	3	-	-	13	86.6	12	-	1
Malignant neoplasm of breast (174-175)	1	13.6	1	-	-	3	20.0	3	-	-
Malignant neoplasm of genital organs (179-187)	2	27.3	2	-	-	3	20.0	3	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	2	13.3	2	-	-
Leukemia (204-208)	2	27.3	2	-	-	1	6.7	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	3	40.9	3	-	-	6	40.0	4	1	1
Diabetes mellitus (250)	2	27.3	1	-	1	4	26.6	4	-	-
Major cardiovascular diseases (390-448)	62	844.9	59	2	1	114	759.3	105	4	5
Diseases of the heart (390-398,402,404-429)	43	586.0	40	2	1	76	506.2	69	2	5
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	27.3	2	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	25	340.7	22	2	1	64	426.3	57	2	5
Other heart diseases (415-429)	16	218.0	16	-	-	12	79.9	12	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	6.7	1	-	-
Cerebrovascular disease (430-438)	15	204.4	15	-	-	28	186.5	27	1	-
Atherioscleresis (440)	2	27.3	2	-	-	8	53.3	7	1	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	27.3	2	-	-	1	6.7	1	-	-
Pneumonia & influenza (480-487)	2	27.3	2	-	-	8	53.3	6	-	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	27.3	2	-	-	6	40.0	6	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	3	20.0	3	-	-
Chronic liver disease & cirrhosis (571)	1	13.6	1	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	2	13.3	2	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	3	20.0	3	-	-
Certain conditions originating in the perinatal period (760-779)	1	13.6	-	1	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	4	54.5	4	-	-	1	6.7	1	-	-
All other diseases (Residual)	9	122.6	7	-	2	20	133.2	18	2	-
Motor vehicle accidents (E810-E825)	1	13.6	1	-	-	5	33.3	5	-	-
All other accidents (E800-E807,E826-E949)	5	68.1	5	-	-	7	46.6	7	-	-
Suicide (E950-E959)	2	27.3	2	-	-	2	13.3	2	-	-
Homicide & legal intervention (E960-E978)	2	27.3	2	-	-	2	13.3	2	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1979*

	CREEK					CUSTER				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	59,210		WH.	BK.	IND.	25,995		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	934	1577.4	827	40	67	485	1865.7	413	20	52
Physician in hospital	922	98.7	816	40	66	481	99.2	409	20	52
Physician not in hospital	1	0.1	1	-	-	1	0.2	1	-	-
Midwife, other, or unknown	11	1.2	10	-	1	3	0.6	3	-	-
Stillbirths	5	5.3	5	-	-	5	10.2	5	-	-
Physician in hospital	5	100.0	5	-	-	5	100.0	5	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	536	905.3	481	0	15	283	1088.7	258	5	20
Deaths under 1 year	12	12.8	9	2	1	7	14.4	6	-	1
Deaths under 1 month	8	8.6	7	1	-	2	4.1	1	-	1
Tuberculosis (010-018)	-	-	-	-	-	1	3.8	1	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	6	10.1	6	-	-	2	7.7	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	107	180.7	101	5	1	46	177.7	44	-	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	23	38.8	22	1	-	12	46.2	12	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	38	64.2	37	1	-	11	42.3	11	-	-
Malignant neoplasm of breast (174-175)	3	5.1	3	-	-	3	11.5	3	-	-
Malignant neoplasm of genital organs (179-187)	12	20.3	11	-	1	7	26.9	7	-	-
Malignant neoplasm of urinary organs (188-189)	4	6.8	3	1	-	4	15.4	4	-	-
Leukemia (204-208)	4	6.8	3	1	-	1	3.8	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	23	38.8	22	1	-	8	30.8	6	-	2
Diabetes mellitus (250)	15	25.3	12	1	2	9	34.6	7	-	2
Major cardiovascular diseases (390-448)	283	478.0	253	23	7	138	530.9	134	2	2
Diseases of the heart (390-398,402,404-429)	239	403.6	215	19	5	103	396.2	101	1	1
Rheumatic fever & rheumatic hrt disease (390-398	1	1.7	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	17	28.7	14	3	-	-	-	-	-	-
Ischemic heart disease (410-414)	186	314.1	168	14	4	87	334.7	85	1	1
Other heart diseases (415-429)	35	59.1	32	2	1	16	61.6	16	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	2	7.7	2	-	-
Cerebrovascular disease (430-438)	36	60.8	31	3	2	26	100.0	25	-	1
Atheriosclerosis (440)	5	8.4	4	1	-	3	11.5	2	1	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	5.1	3	-	-	4	15.4	4	-	-
Pneumonia & influenza (480-487)	10	16.9	9	-	1	8	30.8	6	1	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	15	25.3	15	-	-	6	23.1	6	-	-
Ulcer of stomach & duodenum (531-533)	2	3.4	2	-	-	1	3.8	1	-	-
Chronic liver disease & cirrhosis (571)	1	1.7	1	-	-	4	15.4	1	-	3
Nephritis, nephrotic syndrome & nephrosis (580-589)	5	8.4	5	-	-	12	46.2	12	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	3	5.1	2	1	-	3	11.5	1	1	1
Certain conditions originating in the perinatal period (760-779)	6	10.1	6	-	-	3	11.5	3	-	-
Symptoms, signs & ill-defined conditions (780-799)	6	10.1	5	1	-	1	3.8	1	-	-
All other diseases (Residual)	43	72.6	36	4	3	24	92.3	17	1	6
Motor vehicle accidents (E810-E825)	9	15.2	7	2	-	10	38.5	10	-	-
All other accidents (E800-E807,E826-E949)	13	22.0	10	3	-	7	26.9	7	-	-
Suicide (E950-E959)	5	8.4	5	-	-	6	23.1	5	-	1
Homicide & legal intervention (E960-E978)	7	11.8	6	-	1	2	7.7	1	-	1
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	DELAWARE					DEWEY				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	23,946		WH.	BK.	IND.	5922		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	340	1419.9	197	-	143	105	1773.0	86	-	19
Physician in hospital	333	97.9	193	-	140	99	94.3	82	-	17
Physician not in hospital	1	0.3	-	-	1	-	-	-	-	-
Midwife, other, or unknown	6	1.8	4	-	2	6	5.7	4	-	2
Stillbirths	5	14.5	3	-	2	1	9.4	-	-	1
Physician in hospital	5	100.0	3	-	2	1	100.0	-	-	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	292	1219.4	256	-	36	68	1148.3	66	-	2
Deaths under 1 year	5	14.7	5	-	-	-	-	-	-	-
Deaths under 1 month	1	2.9	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	2	8.4	1	-	1	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	4	16.7	3	-	1	1	16.9	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	71	296.5	65	-	6	10	168.9	10	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	15	62.6	12	-	3	5	84.4	5	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	24	100.0	22	-	2	1	16.9	1	-	-
Malignant neoplasm of breast (174-175)	4	16.7	4	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	5	20.9	5	-	-	2	33.8	2	-	-
Malignant neoplasm of urinary organs (188-189)	2	8.4	2	-	-	-	-	-	-	-
Leukemia (204-208)	4	16.7	3	-	1	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	17	71.0	17	-	-	2	33.8	2	-	-
Diabetes mellitus (250)	4	16.7	1	-	3	-	-	-	-	-
Major cardiovascular diseases (390-448)	134	559.6	117	-	17	30	506.6	30	-	-
Diseases of the heart (390-398,402,404-429)	113	471.9	96	-	17	26	439.0	26	-	-
Rheumatic fever & rheumatic hrt disease (390-398	1	4.2	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	76	317.4	62	-	14	22	371.5	22	-	-
Other heart diseases (415-429)	36	150.3	33	-	3	4	67.5	4	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	15	62.6	15	-	-	2	33.8	2	-	-
Atheriosclerosis (440)	4	16.7	4	-	-	1	16.9	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	8.4	2	-	-	1	16.9	1	-	-
Pneumonia & influenza (480-487)	7	29.2	7	-	-	3	50.7	2	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	9	37.6	8	-	1	6	101.3	6	-	-
Ulcer of stomach & duodenum (531-533)	1	4.2	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	4.2	1	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	5	20.9	4	-	1	2	33.8	2	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	4.2	1	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	2	8.4	2	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	6	25.1	6	-	-	1	16.9	1	-	-
All other diseases (Residual)	17	71.0	15	-	2	8	135.1	8	-	-
Motor vehicle accidents (E810-E825)	12	50.1	10	-	2	3	50.7	2	-	1
All other accidents (E800-E807,E826-E949)	11	45.9	10	-	1	4	67.5	4	-	-
Suicide (E950-E959)	3	12.5	2	-	1	-	-	-	-	-
Homicide & legal intervention (E960-E978)	2	8.4	2	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	ELLIS					GARFIELD				
	TOTAL		RACE			TOTAL		RACE		
	5596		WH.	BK.	IND.	62,820		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	95	1697.6	93	-	2	1197	1905.4	1113	55	29
Physician in hospital	95	100.0	93	-	2	1188	99.2	1104	55	29
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	9	0.8	9	-	-
Stillbirths	1	10.4	1	-	-	15	12.4	11	3	1
Physician in hospital	1	100.0	1	-	-	14	93.3	10	3	1
Physician not in hospital	-	-	-	-	-	1	6.7	1	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	75	1340.2	75	-	-	629	1001.3	613	14	2
Deaths under 1 year	2	21.1	2	-	-	10	8.4	9	1	-
Deaths under 1 month	2	21.1	2	-	-	6	5.0	5	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	6	9.6	6	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	6	107.2	6	-	-	110	175.1	110	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	53.6	3	-	-	26	41.4	26	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	17.9	1	-	-	18	28.7	18	-	-
Malignant neoplasm of breast (174-175)	1	17.9	1	-	-	9	14.3	9	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	16	25.5	16	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	10	15.9	10	-	-
Leukemia (204-208)	-	-	-	-	-	4	6.4	4	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	17.9	1	-	-	27	43.0	27	-	-
Diabetes mellitus (250)	1	17.9	1	-	-	12	19.1	12	-	-
Major cardiovascular diseases (390-448)	48	857.8	48	-	-	308	490.3	300	8	-
Diseases of the heart (390-398,402,404-429)	41	732.7	41	-	-	233	370.9	229	4	-
Rheumatic fever & rheumatic hrt disease (390-398	1	17.9	1	-	-	2	3.2	2	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	35.7	2	-	-	7	11.1	7	-	-
Ischemic heart disease (410-414)	29	518.2	29	-	-	182	289.7	178	4	-
Other heart diseases (415-429)	9	160.8	9	-	-	42	66.9	42	-	-
Hypertension with/without renal disease (401,403)	1	17.9	1	-	-	1	1.6	1	-	-
Cerebrovascular disease (430-438)	4	71.5	4	-	-	60	95.5	57	3	-
Atheriosclerosis (440)	-	-	-	-	-	7	11.1	7	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	35.7	2	-	-	7	11.1	6	1	-
Pneumonia & influenza (480-487)	-	-	-	-	-	10	15.9	9	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	35.7	2	-	-	24	38.2	24	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	2	3.2	2	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	8	12.7	8	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	17.9	1	-	-	9	14.3	9	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	1	1.6	1	-	-
Congenital anomalies (740-759)	-	-	-	-	-	3	4.8	3	-	-
Certain conditions originating in the perinatal period (760-779)	2	35.7	2	-	-	5	8.0	4	1	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	5	8.0	5	-	-
All other diseases (Residual)	5	89.3	5	-	-	58	92.3	55	3	-
Motor vehicle accidents (E810-E825)	4	71.5	4	-	-	23	36.6	23	-	-
All other accidents (E800-E807,E826-E949)	3	53.6	3	-	-	31	49.3	31	-	-
Suicide (E950-E959)	2	35.7	2	-	-	9	14.3	8	-	1
Homicide & legal intervention (E960-E978)	1	17.9	1	-	-	5	8.0	3	2	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	GARVIN					GRADY				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	27,856		WH.	BK.	IND.	39,490		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	464	1665.7	427	13	24	642	1625.7	584	35	23
Physician in hospital	461	99.4	424	13	24	638	99.4	580	35	23
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	3	0.6	3	-	-	4	0.6	4	-	-
Stillbirths	2	4.3	2	-	-	9	13.8	9	-	-
Physician in hospital	2	100.0	2	-	-	9	100.0	9	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	336	1206.2	316	12	8	404	1023.0	385	14	5
Deaths under 1 year	11	23.7	10	1	-	9	14.0	8	1	-
Deaths under 1 month	5	10.8	4	1	-	6	9.3	5	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	1	2.5	1	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	3.6	-	-	1	1	2.5	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	65	233.3	62	3	-	66	167.1	64	1	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	27	96.9	26	1	-	12	30.4	12	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	14	50.3	13	1	-	18	45.6	18	-	-
Malignant neoplasm of breast (174-175)	4	14.4	4	-	-	2	5.1	2	-	-
Malignant neoplasm of genital organs (179-187)	3	10.8	3	-	-	14	35.5	14	-	-
Malignant neoplasm of urinary organs (188-189)	1	3.6	1	-	-	4	10.1	4	-	-
Leukemia (204-208)	2	7.2	2	-	-	4	10.1	4	-	-
Other malignant neoplasms (140-149,170-173,190-203	14	50.3	13	1	-	12	30.4	10	1	1
Diabetes mellitus (250)	4	14.4	4	-	-	6	15.2	5	1	-
Major cardiovascular diseases (390-448)	163	585.2	154	6	3	216	547.0	206	8	2
Diseases of the heart (390-398,402,404-429)	126	545.7	118	6	2	152	384.9	143	7	2
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	2.5	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	4	14.4	3	1	-	3	7.6	3	-	-
Ischemic heart disease (410-414)	96	344.6	90	4	2	123	311.5	117	4	2
Other heart diseases (415-429)	26	93.3	25	1	-	25	63.3	22	3	-
Hypertension with/without renal disease (401,403)	2	7.2	2	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	29	104.1	28	-	1	53	134.2	52	1	-
Atheriosclerosis (440)	4	14.4	4	-	-	9	22.8	9	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	7.2	2	-	-	2	5.1	2	-	-
Pneumonia & influenza (480-487)	12	43.1	11	-	1	10	25.3	10	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	9	32.3	9	-	-	12	30.4	12	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	2	5.1	2	-	-
Chronic liver disease & cirrhosis (571)	5	17.9	3	1	1	3	7.6	3	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	6	21.5	6	-	-	5	12.7	5	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	5	17.9	4	1	-	8	20.3	8	-	-
Certain conditions originating in the perinatal period (760-779)	2	7.2	2	-	-	3	7.6	2	1	-
Symptoms, signs & ill-defined conditions (780-799)	3	10.8	3	-	-	1	2.5	1	-	-
All other diseases (Residual)	33	118.5	31	1	1	27	68.4	26	1	-
Motor vehicle accidents (E810-E825)	17	61.0	16	-	-	18	45.6	16	1	-
All other accidents (E800-E807,E826-E949)	9	32.3	9	-	-	14	35.5	14	-	-
Suicide (E950-E959)	1	3.6	1	-	-	6	15.2	5	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	4	10.1	3	1	-
All other external causes (E980-E999)	1	3.6	1	-	-	1	2.5	-	-	1

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	GRANT					GREER				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	6518		WH.	BK.	IND.	6877		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	96	1472.8	94	-	2	81	1177.8	69	12	-
Physician in hospital	96	100.0	94	-	2	81	100.0	69	12	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	1	12.2	1	-	-
Physician in hospital	-	-	-	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	100	1534.2	100	-	-	109	1585.0	104	5	-
Deaths under 1 year	-	-	-	-	-	3	37.0	3	-	-
Deaths under 1 month	-	-	-	-	-	2	24.7	2	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	14.5	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	15	230.1	15	-	-	21	305.4	20	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	5	76.7	5	-	-	8	116.3	8	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	6	92.1	6	-	-	9	130.9	8	1	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	1	15.3	1	-	-	1	14.5	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	14.5	1	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	3	46.0	3	-	-	2	29.1	2	-	-
Diabetes mellitus (250)	2	30.7	2	-	-	1	14.5	1	-	-
Major cardiovascular diseases (390-448)	62	951.2	62	-	-	65	945.2	62	3	-
Diseases of the heart (390-398,402,404-429)	45	690.4	45	-	-	40	581.6	38	2	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	15.3	1	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	35	537.0	35	-	-	33	479.9	32	1	-
Other heart diseases (415-429)	9	138.1	9	-	-	7	101.8	6	1	-
Hypertension with/without renal disease (401,403)	1	15.3	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	15	230.1	15	-	-	17	247.2	16	1	-
Atheriosclerosis (440)	1	15.3	1	-	-	5	72.7	5	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	3	43.6	3	-	-
Pneumonia & influenza (480-487)	3	46.0	3	-	-	4	58.2	4	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	46.0	3	-	-	2	29.1	2	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	15.3	1	-	-	1	14.5	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	15.3	1	-	-	2	29.1	2	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	3	43.6	3	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	10	153.4	10	-	-	4	58.2	4	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	2	29.1	2	-	-
All other accidents (E800-E807,E826-E949)	2	30.7	2	-	-	3	43.6	2	1	-
Suicide (E950-E959)	1	15.3	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	HARMON					HARPER				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	4519		WH.	BK.	IND.	4715		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	73	1615.4	55	18	-	80	1696.7	80	-	-
Physician in hospital	70	95.9	53	17	-	79	98.8	79	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	3	4.1	2	1	-	1	1.2	1	-	-
Stillbirths	-	-	-	-	-	1	12.3	1	-	-
Physician in hospital	-	-	-	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	63	1394.1	61	2	-	61	1293.7	59	1	1
Deaths under 1 year	-	-	-	-	-	-	-	-	-	-
Deaths under 1 month	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	6	132.8	5	1	-	12	254.5	12	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	3	63.6	3	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	1	21.2	1	-	-
Malignant neoplasm of breast (174-175)	1	22.1	1	-	-	2	42.4	2	-	-
Malignant neoplasm of genital organs (179-187)	1	22.1	-	1	-	1	21.2	1	-	-
Malignant neoplasm of urinary organs (188-189)	1	22.1	1	-	-	1	21.2	1	-	-
Leukemia (204-208)	-	-	-	-	-	1	21.2	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	3	66.4	3	-	-	3	63.6	3	-	-
Diabetes mellitus (250)	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	45	995.8	44	1	-	30	636.3	29	1	-
Diseases of the heart (390-398,402,404-429)	32	708.1	31	1	-	19	403.0	19	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	1	21.2	1	-	-
Ischemic heart disease (410-414)	32	708.1	31	1	-	12	245.5	12	-	-
Other heart diseases (415-429)	-	-	-	-	-	6	127.3	6	-	-
Hypertension with/without renal disease (401,403)	1	22.1	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	9	199.2	9	-	-	8	169.7	7	1	-
Atherioscleresis (440)	2	44.3	2	-	-	2	42.4	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	22.1	1	-	-	1	21.2	1	-	-
Pneumonia & influenza (480-487)	1	22.1	1	-	-	2	42.4	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	66.4	3	-	-	4	84.8	4	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	22.1	1	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	22.1	1	-	-	1	21.2	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	1	21.2	1	-	-
All other diseases (Residual)	1	22.1	1	-	-	3	63.6	3	-	-
Motor vehicle accidents (E810-E825)	3	66.4	3	-	-	3	63.6	3	-	-
All other accidents (E800-E807,E826-E949)	1	22.1	1	-	-	3	63.6	3	-	-
Suicide (E950-E959)	1	22.1	1	-	-	2	42.4	2	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA 1980*

ESTIMATED POPULATION, JULY 1	HASKELL					HUGHES				
	TOTAL		RACE			TOTAL		RACE		
	11,010		WH.	BK.	IND.	14,338		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	148	1344.2	129	3	16	180	1255.4	121	14	45
Physician in hospital	147	99.3	128	3	16	179	99.4	121	14	44
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	0.7	1	-	-	1	0.6	-	-	1
Stillbirths	-	-	-	-	-	2	11.0	2	-	-
Physician in hospital	-	-	-	-	-	1	50.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	50.0	1	-	-
Total deaths, all causes	141	1280.7	137	-	4	232	1618.1	193	10	29
Deaths under 1 year	2	13.5	2	-	-	4	22.2	2	1	1
Deaths under 1 month	1	6.8	1	-	-	2	11.1	-	1	1
Tuberculosis (010-018)	-	-	-	-	-	1	7.0	1	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	7.0	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	28	254.3	27	-	1	44	306.9	37	1	6
Malignant neoplasm of digestive organs & peritoneum (150-159)	8	72.7	7	-	1	14	97.6	13	-	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	9	81.7	9	-	-	13	90.7	13	-	-
Malignant neoplasm of breast (174-175)	1	9.1	1	-	-	3	20.9	2	-	1
Malignant neoplasm of genital organs (179-187)	2	18.2	2	-	-	6	41.8	1	1	4
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	7.0	1	-	-
Leukemia (204-208)	2	18.2	2	-	-	1	7.0	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	6	54.5	6	-	-	6	41.8	6	-	-
Diabetes mellitus (250)	3	27.2	3	-	-	2	13.9	2	-	-
Major cardiovascular diseases (390-448)	79	717.5	77	-	2	128	892.7	108	6	14
Diseases of the heart (390-398,402,404-429)	63	572.2	61	-	2	102	711.4	88	4	10
Rheumatic fever & rheumatic hrt disease (390-398	3	27.2	3	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	9.1	-	-	1	1	7.0	1	-	-
Ischemic heart disease (410-414)	50	454.1	50	-	-	87	606.8	77	3	7
Other heart diseases (415-429)	9	81.7	8	-	1	14	97.6	10	1	3
Hypertension with/without renal disease (401,403)	2	18.2	2	-	-	3	20.9	1	2	-
Cerebrovascular disease (430-438)	13	118.1	13	-	-	20	139.5	16	-	4
Atherioscleresis (440)	1	9.1	1	-	-	1	7.0	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	2	13.9	2	-	-
Pneumonia & influenza (480-487)	3	27.2	3	-	-	11	76.7	9	1	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	36.3	4	-	-	6	41.8	6	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	4	36.3	4	-	-	1	7.0	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	18.2	1	-	1	7	48.8	6	-	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	9.1	1	-	-	2	13.9	1	-	1
Certain conditions originating in the perinatal period (760-779)	1	9.1	1	-	-	1	7.0	-	1	-
Symptoms, signs & ill-defined conditions (780-799)	2	18.2	2	-	-	3	20.9	2	-	1
All other diseases (Residual)	8	72.7	8	-	-	13	90.7	10	-	3
Motor vehicle accidents (E810-E825)	3	27.2	3	-	-	5	34.9	3	-	2
All other accidents (E800-E807,E826-E949)	1	9.1	1	-	-	1	7.0	1	-	-
Suicide (E950-E959)	1	9.1	1	-	-	2	13.9	2	-	-
Homicide & legal intervention (E960-E978)	1	9.1	1	-	-	3	20.9	2	1	-
All other external causes (E980-E999)	-	-	-	-	-	1	7	1	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	JACKSON					JEFFERSON				
	TOTAL		RACE			TOTAL		RACE		
	30,356		WH.	BK.	IND.	8183		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	633	2085.3	541	84	8	120	1465.5	111	2	7
Physician in hospital	631	99.7	540	84	7	118	98.4	110	2	6
Physician not in hospital	-	-	-	-	-	1	0.8	1	-	-
Midwife, other, or unknown	2	0.3	1	-	1	1	0.8	-	-	1
Stillbirths	8	12.5	5	3	-	-	-	-	-	-
Physician in hospital	8	100.0	5	3	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	243	800.5	223	20	-	108	1319.8	108	-	-
Deaths under 1 year	6	9.5	5	1	-	2	16.7	2	-	-
Deaths under 1 month	3	4.7	2	1	-	2	16.7	2	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	51	168.0	47	4	-	15	183.3	15	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	13	42.8	10	3	-	7	85.5	7	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	22	72.5	22	-	-	1	12.2	1	-	-
Malignant neoplasm of breast (174-175)	2	6.6	2	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	2	6.6	2	-	-	2	24.4	2	-	-
Malignant neoplasm of urinary organs (188-189)	1	3.3	1	-	-	1	12.2	1	-	-
Leukemia (204-208)	2	6.6	2	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	9	29.6	8	1	-	4	48.9	4	-	-
Diabetes mellitus (250)	3	9.9	3	-	-	3	36.7	3	-	-
Major cardiovascular diseases (390-448)	125	411.8	116	9	-	64	782.1	64	-	-
Diseases of the heart (390-398,402,404-429)	86	283.3	80	6	-	54	659.9	54	-	-
Rheumatic fever & rheumatic hrt disease (390-398	1	3.3	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	6	19.8	6	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	62	204.2	59	3	-	33	403.3	33	-	-
Other heart diseases (415-429)	17	56.0	14	3	-	21	256.6	21	-	-
Hypertension with/without renal disease (401,403)	2	6.6	2	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	31	102.1	28	3	-	7	85.5	7	-	-
Atheriosclerosis (440)	5	16.5	5	-	-	3	36.7	3	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	3.3	1	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	7	23.1	7	-	-	2	24.4	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	5	16.5	5	-	-	2	24.4	2	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	9.9	3	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	6.6	2	-	-	3	36.7	3	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	3.3	1	-	-	3	36.7	3	-	-
Certain conditions originating in the perinatal period (760-779)	3	9.9	2	1	-	1	12.2	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	12	39.5	11	1	-	9	110.0	9	-	-
Motor vehicle accidents (E810-E825)	14	46.1	12	2	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	8	26.4	7	1	-	5	61.6	5	-	-
Suicide (E950-E959)	2	6.6	2	-	-	1	12.2	1	-	-
Homicide & legal intervention (E960-E978)	5	16.5	3	2	-	-	-	-	-	-
All other external causes (E980-E999)	2	6.6	2	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	JOHNSTON					KAY				
	TOTAL		RACE			TOTAL		RACE		
	10,356		WH.	BK.	IND.	49,852		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	141	1361.5	112	5	24	851	1707.1	754	22	75
Physician in hospital	141	100.0	112	5	24	850	99.9	753	22	75
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	0.1	1	-	-
Stillbirths	-	-	-	-	-	11	12.8	9	1	1
Physician in hospital	-	-	-	-	-	11	100.0	9	1	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	137	1322.9	125	2	10	534	1071.2	506	8	20
Deaths under 1 year	3	21.3	3	-	-	8	9.4	6	-	2
Deaths under 1 month	2	14.2	2	-	-	6	7.1	5	-	1
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	1	2.0	1	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	2	4.0	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	24	231.7	24	-	-	97	194.6	93	1	3
Malignant neoplasm of digestive organs & peritoneum (150-159)	8	77.2	8	-	-	24	48.1	21	1	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	8	77.2	8	-	-	25	50.1	24	-	1
Malignant neoplasm of breast (174-175)	1	9.7	1	-	-	8	16.0	8	-	-
Malignant neoplasm of genital organs (179-187)	2	19.3	2	-	-	11	22.1	11	-	-
Malignant neoplasm of urinary organs (188-189)	1	9.7	1	-	-	6	12.0	6	-	-
Leukemia (204-208)	1	9.7	1	-	-	5	10.0	5	-	-
Other malignant neoplasms (140-149,170-173,190-203	2	29.0	3	-	-	18	36.1	18	-	-
Diabetes mellitus (250)	2	19.3	2	-	-	12	24.1	9	-	3
Major cardiovascular diseases (390-448)	78	753.2	69	2	7	292	585.7	281	4	7
Diseases of the heart (390-398,402,404-429)	67	647.0	59	2	6	218	437.3	211	2	5
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	1	2.0	1	-	-
Ischemic heart disease (410-414)	51	492.5	46	-	5	180	161.1	173	2	5
Other heart diseases (415-429)	16	154.5	13	2	1	37	74.2	37	-	-
Hypertension with/without renal disease (401,403)	1	9.7	1	-	-	2	4.0	2	-	-
Cerebrovascular disease (430-438)	7	67.6	6	-	1	62	124.4	58	2	2
Atherioscleresis (440)	3	29.0	3	-	-	8	16.0	8	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	2	4.0	2	-	-
Pneumonia & influenza (480-487)	2	19.3	2	-	-	12	24.1	12	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	10	96.6	10	-	-	18	36.1	18	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	2	4.0	2	-	-
Chronic liver disease & cirrhosis (571)	2	19.3	1	-	1	2	4.0	1	-	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	7	14.0	6	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	4	8.0	3	-	1
Certain conditions originating in the perinatal period (760-779)	2	19.3	2	-	-	2	4.0	2	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	9.7	1	-	-	3	6.0	2	-	1
All other diseases (Residual)	7	67.6	6	-	1	40	80.2	37	2	1
Motor vehicle accidents (E810-E825)	4	38.6	4	-	-	20	40.1	18	-	2
All other accidents (E800-E807,E826-E949)	3	29.0	3	-	-	14	28.1	14	-	-
Suicide (E950-E959)	-	-	-	-	-	4	8.0	4	-	-
Homicide & legal intervention (E960-E978)	2	19.3	1	-	1	1	2.0	-	-	1
All other external causes (E980-E999)	-	-	-	-	-	1	2.0	1	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	KINGFISHER					KIOWA				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	14,187		WH.	BK.	IND.	12,711		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	258	1818.6	244	5	9	229	1801.6	187	21	21
Physician in hospital	257	99.6	243	5	9	227	99.1	186	21	20
Physician not in hospital	-	-	-	-	-	2	0.9	1	-	1
Midwife, other, or unknown	1	0.4	1	-	-	-	-	-	-	-
Stillbirths	1	3.9	1	-	-	3	12.9	2	1	-
Physician in hospital	1	100.0	1	-	-	2	66.7	1	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	33.3	1	-	-
Total deaths, all causes	128	902.2	122	6	-	172	1353.2	152	14	6
Deaths under 1 year	4	15.5	4	-	-	3	13.1	2	1	-
Deaths under 1 month	3	11.6	3	-	-	3	13.1	2	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	14.1	2	-	-	1	7.9	-	-	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	18	126.9	18	-	-	28	220.3	27	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	6	42.3	6	-	-	7	55.1	7	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	21.1	3	-	-	5	39.3	4	1	-
Malignant neoplasm of breast (174-175)	3	21.1	3	-	-	1	7.9	1	-	-
Malignant neoplasm of genital organs (179-187)	2	14.1	2	-	-	5	39.3	5	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	1	7.0	1	-	-	2	15.7	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	3	21.1	3	-	-	8	62.9	8	-	-
Diabetes mellitus (250)	1	7.0	1	-	-	5	39.3	3	-	2
Major cardiovascular diseases (390-448)	60	422.9	55	5	-	78	613.6	72	5	1
Diseases of the heart (390-398,402,404-429)	42	296.0	40	2	-	63	495.6	60	2	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	7.0	1	-	-	5	39.3	4	-	1
Ischemic heart disease (410-414)	33	232.6	31	2	-	45	354.0	43	2	-
Other heart diseases (415-429)	8	56.4	8	-	-	13	102.3	13	-	-
Hypertension with/without renal disease (401,403)	1	7.0	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	8	56.4	6	2	-	13	102.3	10	3	-
Atherioscierosis (440)	8	56.4	7	1	-	2	15.7	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	7.0	1	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	5	35.2	5	-	-	4	31.5	4	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	21.1	3	-	-	6	47.2	5	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	1	7.9	1	-	-
Chronic liver disease & cirrhosis (571)	1	7.0	1	-	-	1	7.9	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	14.1	2	-	-	5	39.3	5	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	3	21.1	3	-	-	3	23.6	2	1	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	4	31.5	4	-	-
All other diseases (Residual)	12	84.6	11	1	-	16	125.9	11	4	1
Motor vehicle accidents (E810-E825)	7	49.3	7	-	-	7	55.1	5	1	1
All other accidents (E800-E807,E826-E949)	9	63.4	9	-	-	10	78.7	9	1	-
Suicide (E950-E959)	1	7.0	1	-	-	3	23.6	3	-	-
Homicide & legal intervention (E960-E978)	4	28.2	4	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	LATIMER					LEFLORE				
	TOTAL		RACE			TOTAL		RACE		
	9840		WH.	BK.	IND.	40,698		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	140	1422.8	103	2	35	584	1435.0	496	18	70
Physician in hospital	139	99.3	103	1	35	582	99.6	494	18	70
Physician not in hospital	-	-	-	-	-	1	0.2	1	-	-
Midwife, other, or unknown	1	0.7	-	1	-	1	0.2	1	-	-
Stillbirths	1	7.1	-	-	1	1	1.7	1	-	-
Physician in hospital	1	100.0	-	-	1	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	104	1056.9	97	-	7	430	1056.6	405	13	12
Deaths under 1 year	-	-	-	-	-	5	8.6	5	-	-
Deaths under 1 month	-	-	-	-	-	2	3.4	2	-	-
Tuberculosis (010-018)	-	-	-	-	-	2	4.9	2	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	2	4.9	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	15	152.4	15	-	-	88	216.2	81	2	5
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	40.7	4	-	-	13	31.9	13	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	5	50.8	5	-	-	34	83.5	31	1	2
Malignant neoplasm of breast (174-175)	1	10.2	1	-	-	8	19.7	8	-	-
Malignant neoplasm of genital organs (179-187)	2	20.3	2	-	-	15	36.9	12	-	3
Malignant neoplasm of urinary organs (188-189)	1	10.2	1	-	-	4	9.8	3	1	-
Leukemia (204-208)	-	-	-	-	-	3	7.4	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	2	20.3	2	-	-	11	27.0	11	-	-
Diabetes mellitus (250)	3	30.5	2	-	1	10	24.6	9	-	1
Major cardiovascular diseases (390-448)	64	650.4	60	-	4	228	560.2	218	6	4
Diseases of the heart (390-398,402,404-429)	53	538.6	49	-	4	180	442.3	171	5	4
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	2.5	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	10.2	1	-	-	4	9.8	4	-	-
Ischemic heart disease (410-414)	38	386.2	36	-	2	135	331.7	129	3	3
Other heart diseases (415-429)	14	142.3	12	-	2	40	98.3	37	2	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	2.5	1	-	-
Cerebrovascular disease (430-438)	9	91.5	9	-	-	38	93.4	37	1	-
Atheriosclerosis (440)	1	10.2	1	-	-	5	12.3	5	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	10.2	1	-	-	4	9.8	4	-	-
Pneumonia & influenza (480-487)	5	50.8	5	-	-	16	39.3	14	1	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	40.7	4	-	-	10	24.6	9	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	10.2	1	-	-	5	12.3	5	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	5	12.3	5	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	1	2.5	1	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	2	4.9	2	-	-
Symptoms, signs & ill-defined conditions (780-799)	4	40.7	4	-	-	1	2.5	1	-	-
All other diseases (Residual)	3	30.5	1	-	2	32	78.6	30	2	-
Motor vehicle accidents (E810-E825)	1	10.2	1	-	-	10	24.6	9	-	1
All other accidents (E800-E807,E826-E949)	2	20.3	2	-	-	13	31.9	12	1	-
Suicide (E950-E959)	2	20.3	2	-	-	1	2.5	1	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	4	9.8	4	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	LINCOLN					LOGAN				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	26,601		WH.	BK.	IND.	26,881		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	427	1605.2	380	24	23	448	1666.6	392	50	6
Physician in hospital	418	97.9	371	24	23	444	99.1	388	50	6
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	9	2.1	9	-	-	4	0.9	4	-	-
Stillbirths	2	4.7	1	-	1	4	8.8	3	1	-
Physician in hospital	2	100.0	1	-	1	4	100.0	3	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	265	996.2	250	12	3	288	1071.4	249	39	-
Deaths under 1 year	3	7.0	3	-	-	4	8.9	1	3	-
Deaths under 1 month	1	2.3	1	-	-	3	6.7	1	2	-
Tuberculosis (010-018)	1	3.8	1	-	-	1	3.7	1	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	7.5	2	-	-	5	18.6	4	1	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	52	195.5	50	2	-	51	189.7	43	8	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	10	37.6	10	-	-	16	59.5	15	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	16	60.1	14	2	-	15	55.8	12	3	-
Malignant neoplasm of breast (174-175)	4	15.0	4	-	-	6	22.3	6	-	-
Malignant neoplasm of genital organs (179-187)	7	26.3	7	-	-	3	11.2	2	1	-
Malignant neoplasm of urinary organs (188-189)	3	11.3	3	-	-	3	11.2	2	1	-
Leukemia (204-208)	3	11.3	3	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	9	33.8	9	-	-	8	29.8	6	2	-
Diabetes mellitus (250)	5	18.8	4	-	1	3	11.2	1	2	-
Major cardiovascular diseases (390-448)	149	560.1	140	8	1	160	595.2	139	21	-
Diseases of the heart (390-398,402,404-429)	123	462.4	114	8	1	98	364.6	86	12	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	5	18.8	3	2	-	1	3.7	1	-	-
Ischemic heart disease (410-414)	104	391.1	98	6	-	85	316.2	76	9	-
Other heart diseases (415-429)	14	52.6	13	-	1	12	44.6	9	3	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	23	86.5	23	-	-	53	197.2	44	9	-
Atheriosclerosis (440)	2	7.5	2	-	-	6	22.3	6	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	3.8	1	-	-	3	11.2	3	-	-
Pneumonia & influenza (480-487)	6	22.6	6	-	-	14	52.1	13	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	7	26.3	6	1	-	7	26.0	7	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	1	3.7	1	-	-
Chronic liver disease & cirrhosis (571)	2	7.5	2	-	-	2	7.4	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	11.3	3	-	-	2	7.4	2	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	3	11.3	3	-	-	2	7.4	-	2	-
Certain conditions originating in the perinatal period (760-779)	1	3.8	1	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	11.3	2	-	-	1	3.7	1	-	-
All other diseases (Residual)	10	37.6	9	1	-	16	59.5	14	2	-
Motor vehicle accidents (E810-E825)	11	41.4	10	-	1	8	29.8	8	-	-
All other accidents (E800-E807,E826-E949)	6	22.6	6	-	-	7	26.0	6	1	-
Suicide (E950-E959)	3	11.3	3	-	-	4	14.9	4	-	-
Homicide & legal intervention (E960-E978)	2	7.5	2	-	-	4	14.9	3	1	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	LOVE					McCLAIN				
	TOTAL		RACE			TOTAL		RACE		
	7469		WH.	BK.	IND.	20,291		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	85	1138.0	80	1	4	324	1596.8	309	5	10
Physician in hospital	83	97.6	78	1	4	320	98.8	307	5	6
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	2	2.4	2	-	-	4	1.2	2	-	2
Stillbirths	-	-	-	-	-	4	12.2	3	-	1
Physician in hospital	-	-	-	-	-	4	100.0	3	-	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	90	1205.0	87	2	1	168	828.0	163	5	-
Deaths under 1 year	1	11.8	1	-	-	-	-	-	-	-
Deaths under 1 month	1	11.8	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	13.4	1	-	-	2	9.9	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	18	241.0	18	-	-	32	157.7	30	2	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	5	66.9	5	-	-	11	54.2	10	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	7	93.7	7	-	-	4	19.7	4	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	5	24.6	5	-	-
Malignant neoplasm of genital organs (179-187)	1	13.4	1	-	-	3	14.8	3	-	-
Malignant neoplasm of urinary organs (188-189)	2	26.8	2	-	-	1	4.9	1	-	-
Leukemia (204-208)	1	13.4	1	-	-	4	19.7	3	1	-
Other malignant neoplasms (140-149,170-173,190-203	2	26.8	2	-	-	4	19.7	4	-	-
Diabetes mellitus (250)	-	-	-	-	-	2	9.9	2	-	-
Major cardiovascular diseases (390-448)	42	562.3	41	1	-	91	448.5	88	3	-
Diseases of the heart (390-398,402,404-429)	33	441.8	33	-	-	62	305.6	59	3	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	21	281.2	21	-	-	49	241.5	48	1	-
Other heart diseases (415-429)	12	160.7	12	-	-	13	64.1	11	2	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	5	66.9	5	-	-	21	103.5	21	-	-
Atheriosclerosis (440)	3	40.2	2	1	-	7	34.5	7	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	13.4	1	-	-	1	4.9	1	-	-
Pneumonia & influenza (480-487)	3	40.2	3	-	-	3	14.8	3	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	6	80.3	5	1	-	7	34.5	7	-	-
Ulcer of stomach & duodenum (531-533)	1	13.4	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	40.2	3	-	-	1	4.9	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	13.4	1	-	-	1	4.9	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	13.4	1	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	1	4.9	1	-	-
All other diseases (Residual)	-	-	-	-	-	9	44.4	9	-	-
Motor vehicle accidents (E810-E825)	6	80.3	5	-	1	8	39.4	8	-	-
All other accidents (E800-E807,E826-E949)	3	40.2	3	-	-	7	34.5	7	-	-
Suicide (E950-E959)	2	26.8	2	-	-	4	19.7	4	-	-
Homicide & legal intervention (E960-E978)	3	40.2	3	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	McCURTAIN					McINTOSH				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	36,151		WH.	BK.	IND.	15,495		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	634	1753.8	457	74	103	178	1148.8	125	12	41
Physician in hospital	632	99.7	457	73	102	176	98.9	124	12	40
Physician not in hospital	2	0.3	-	1	1	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	2	1.1	1	-	1
Stillbirths	2	3.1	2	-	-	2	11.1	1	1	-
Physician in hospital	2	100.0	2	-	-	2	100.0	1	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	364	1006.9	291	57	16	225	1452.1	185	22	18
Deaths under 1 year	12	18.9	7	3	2	2	11.2	2	-	-
Deaths under 1 month	6	9.5	5	-	1	2	11.2	2	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	2.8	1	-	-	1	6.5	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	67	185.3	51	12	4	50	322.7	41	5	4
Malignant neoplasm of digestive organs & peritoneum (150-159)	21	58.1	18	2	1	12	77.4	9	1	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	18	49.8	13	4	1	13	83.9	11	2	-
Malignant neoplasm of breast (174-175)	4	11.1	3	-	1	6	38.7	6	-	-
Malignant neoplasm of genital organs (179-187)	10	27.7	8	2	-	5	32.3	5	-	-
Malignant neoplasm of urinary organs (188-189)	1	2.8	1	-	-	4	25.8	4	-	-
Leukemia (204-208)	2	5.5	1	-	1	1	6.5	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	11	30.4	7	4	-	9	58.1	5	2	2
Diabetes mellitus (250)	3	8.3	3	-	-	2	12.9	1	-	1
Major cardiovascular diseases (390-448)	182	503.4	150	28	4	106	684.1	87	12	7
Diseases of the heart (390-398,402,404-429)	127	351.3	108	17	2	86	555.0	72	8	6
Rheumatic fever & rheumatic hrt disease (390-398	1	2.8	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	8.3	2	1	-	2	12.9	1	1	-
Ischemic heart disease (410-414)	97	268.3	81	15	1	61	393.7	54	1	6
Other heart diseases (415-429)	26	71.9	24	1	1	23	148.4	17	6	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	33	91.3	27	5	1	18	116.2	13	4	1
Atheriosclerosis (440)	17	47.0	11	5	1	2	12.9	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	5	13.8	4	1	-	-	-	-	-	-
Pneumonia & influenza (480-487)	4	11.1	3	-	1	17	109.7	17	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	11.1	4	-	-	8	51.6	6	-	2
Ulcer of stomach & duodenum (531-533)	3	8.3	3	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	5	13.8	4	-	1	1	6.5	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	10	27.7	7	3	-	6	38.7	5	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	2.8	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	5.5	2	-	-	3	19.4	3	-	-
Certain conditions originating in the perinatal period (760-779)	6	16.6	5	-	1	-	-	-	-	
Symptoms, signs & ill-defined conditions (780-799)	4	11.1	3	1	-	5	32.3	3	1	1
All other diseases (Residual)	27	74.7	21	5	1	19	122.6	15	1	3
Motor vehicle accidents (E810-E825)	18	49.8	12	3	3	3	19.4	3	-	-
All other accidents (E800-E807,E826-E949)	8	22.1	7	1	-	3	19.4	2	1	-
Suicide (E950-E959)	3	8.3	3	-	-	-	-	-	-	-
Homicide & legal interventism (E960-E978)	14	38.7	9	4	1	1	6.5	-	1	-
All other external causes (E980-E999)	2	5.5	2	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	MAJOR					MARSHALL				
	TOTAL		RACE			TOTAL		RACE		
	8772		WH.	BK.	IND.	10,550		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	148	1687.2	143	-	5	134	1270.1	120	4	10
Physician in hospital	143	96.6	138	-	5	134	100.0	120	4	10
Physician not in hospital	1	0.7	1	-	-	-	-	-	-	-
Midwife, other, or unknown	4	2.7	4	-	-	-	-	-	-	-
Stillbirths	2	13.3	2	-	-	1	7.4	1	-	-
Physician in hospital	1	50.0	1	-	-	1	100.0	1	-	-
Physician not in hospital	1	50.0	1	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	83	946.2	83	-	-	136	1289.1	132	1	3
Deaths under 1 year	3	20.3	3	-	-	1	7.5	1	-	-
Deaths under 1 month	2	13.5	2	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	17	193.8	17	-	-	22	208.5	21	-	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	34.2	3	-	-	9	85.3	8	-	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	7	79.8	7	-	-	5	47.4	5	-	-
Malignant neoplasm of breast (174-175)	1	11.4	1	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	2	22.8	2	-	-	4	37.9	4	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	9.5	1	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	4	45.6	4	-	-	3	28.4	3	-	-
Diabetes mellitus (250)	3	34.2	3	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	39	444.6	39	-	-	79	748.8	78	-	1
Diseases of the heart (390-398,402,404-429)	29	330.6	29	-	-	65	616.1	64	-	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	4	37.9	4	-	-
Ischemic heart disease (410-414)	22	250.8	22	-	-	35	331.8	34	-	1
Other heart diseases (415-429)	7	79.8	7	-	-	26	246.4	26	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	9.5	1	-	-
Cerebrovascular disease (430-438)	8	91.2	8	-	-	11	104.3	11	-	-
Atheriosclerosis (440)	2	22.8	2	-	-	2	19.0	2	-	-
Other diseases of arteries, arcerioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	4	45.6	4	-	-	2	19.0	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	22.8	2	-	-	2	19.0	2	-	-
Ulcer of stomach & duodenum (531-533)	1	11.4	1	-	-	1	9.5	1	-	-
Chronic liver disease & cirrhosis (571)	2	22.8	2	-	-	2	19.0	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	3	28.4	3	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	11.4	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	22.8	2	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	11.4	1	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	1	9.5	1	-	-
All other diseases (Residual)	6	68.4	6	-	-	13	123.2	11	1	1
Motor vehicle accidents (E810-E825)	-	-	-	-	-	4	37.9	4	-	-
All other accidents (E800-E807,E826-E949)	3	34.2	3	-	-	4	37.9	4	-	-
Suicide (E950-E959)	2	22.8	2	-	-	2	19.0	2	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	1	9.5	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	MAYES					MURRAY				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	32,261		WH.	BK.	IND.	12,147		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	499	1546.8	326	2	171	162	1333.7	148	-	14
Physician in hospital	494	99.0	324	2	168	161	99.4	147	-	14
Physician not in hospital	2	0.4	1	-	1	1	0.6	1	-	-
Midwife, other, or unknown	3	0.6	1	-	2	-	-	-	-	-
Stillbirths	5	8.3	2	-	3	1	6.1	1	-	-
Physician in hospital	5	100.0	2	-	3	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	327	1013.6	302	-	25	172	1416.0	167	2	3
Deaths under 1 year	5	10.0	4	-	1	1	6.2	1	-	-
Deaths under 1 month	1	2.0	1	-	-	1	6.2	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	6.2	1	-	1	1	8.2	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	77	238.7	71	-	6	39	321.1	37	1	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	19	58.9	18	-	1	7	57.6	6	-	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	25	77.5	24	-	1	9	74.1	8	1	-
Malignant neoplasm of breast (174-175)	3	9.3	2	-	1	2	16.5	2	-	-
Malignant neoplasm of genital organs (179-187)	8	24.8	8	-	-	4	32.9	4	-	-
Malignant neoplasm of urinary organs (188-189)	1	3.1	1	-	-	5	41.2	5	-	-
Leukemia (204-208)	1	3.1	1	-	-	2	16.5	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	20	62.0	17	-	3	10	82.3	10	-	-
Diabetes mellitus (250)	4	12.4	3	-	1	2	16.5	2	-	-
Major cardiovascular diseases (390-448)	150	465.0	142	-	8	76	625.7	73	1	2
Diseases of the heart (390-398,402,404-429)	115	356.5	109	-	6	65	535.1	63	1	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	2	16.5	2	-	-
Ischemic heart disease (410-414)	86	266.6	82	-	4	46	378.7	44	1	1
Other heart diseases (415-429)	29	89.9	27	-	2	17	140.0	17	-	-
Hypertension with/without renal disease (401,403)	1	3.1	1	-	-	1	8.2	1	-	-
Cerebrovascular disease (430-438)	28	86.8	26	-	2	8	65.9	7	-	1
Atheriosclerosis (440)	3	9.3	3	-	-	1	8.2	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	9.3	3	-	-	1	8.2	1	-	-
Pneumonia & influenza (480-487)	13	40.3	11	-	2	5	41.2	5	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	8	24.8	6	-	2	10	82.3	10	-	-
Ulcer of stomach & duodenum (531-533)	1	3.1	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	3.1	1	-	-	3	24.7	3	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	5	15.5	4	-	1	3	24.7	3	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	3.1	1	-	-	1	8.2	1	-	-
Certain conditions originating in the perinatal period (760-779)	1	3.1	-	-	1	1	8.2	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	5	15.5	5	-	-	-	-	-	-	-
All other diseases (Residual)	27	83.7	26	-	1	15	123.5	15	-	-
Motor vehicle accidents (E810-E825)	17	52.7	15	-	2	5	41.2	5	-	-
All other accidents (E800-E807,E826-E949)	4	12.4	4	-	-	7	57.6	7	-	-
Suicide (E950-E959)	4	12.4	4	-	-	3	24.7	3	-	-
Homicide & legal intervention (E960-E978)	6	18.6	6	-	-	-	-	-	-	-
All other external causes (E980-E999)	1	3.1	1	-	-	1	8.2	1	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	MUSKOGEE					NOBLE				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	66,939		WH.	BK.	IND.	11,573		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	1171	1749.4	845	206	120	207	1788.6	176	9	22
Physician in hospital	1159	99.0	841	198	120	205	99.0	174	9	22
Physician not in hospital	1	0.1	-	1	-	-	-	-	-	-
Midwife, other, or unknown	11	0.9	4	7	-	2	1.0	2	-	-
Stillbirths	16	13.5	12	3	1	1	4.8	1	-	-
Physician in hospital	15	93.8	11	3	1	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	6.3	1	-	-	-	-	-	-	-
Total deaths, all causes	779	1163.7	615	136	28	132	1140.6	120	3	9
Deaths under 1 year	9	7.7	8	1	-	1	4.8	1	-	-
Deaths under 1 month	5	4.3	4	1	-	-	-	-	-	-
Tuberculosis (010-018)	2	3.0	2	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	1	8.6	1	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	5	7.5	4	1	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	141	210.6	116	22	3	24	207.4	23	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	30	44.8	23	7	-	8	69.1	8	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	53	79.2	47	5	1	5	43.2	5	-	-
Malignant neoplasm of breast (174-175)	8	12.0	7	1	-	1	8.6	1	-	-
Malignant neoplasm of genital organs (179-187)	12	17.9	8	3	1	3	25.9	2	1	-
Malignant neoplasm of urinary organs (188-189)	5	7.5	4	1	-	-	-	-	-	-
Leukemia (204-208)	7	10.5	5	1	1	1	8.6	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	26	38.8	22	4	-	6	51.8	6	-	-
Diabetes mellitus (250)	16	23.9	10	5	1	3	25.9	3	-	-
Major cardiovascular diseases (390-448)	437	652.8	338	81	18	68	587.6	61	1	6
Diseases of the heart (390-398,402,404-429)	322	481.0	252	56	14	54	466.6	49	1	4
Rheumatic fever & rheumatic hrt disease (390-398	1	1.5	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	11	16.4	3	8	-	-	-	-	-	-
Ischemic heart disease (410-414)	253	378.0	202	39	12	36	311.1	33	1	2
Other heart diseases (415-429)	57	85.2	46	9	2	18	155.5	16	-	2
Hypertension with/without renal disease (401,403)	2	3.0	1	1	-	-	-	-	-	-
Cerebrovascular disease (430-438)	97	144.9	76	17	4	12	103.7	10	-	2
Atheriosclerosis (440)	12	17.9	6	6	-	2	17.3	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	4	6.0	3	1	-	-	-	-	-	-
Pneumonia & influenza (480-487)	18	26.9	17	1	-	2	17.3	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	25	37.3	23	1	1	5	43.2	5	-	-
Ulcer of stomach & duodenum (531-533)	3	4.5	3	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	4.5	2	1	-	2	17.3	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	9	13.4	6	2	1	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	1	8.6	-	-	1
Congenital anomalies (740-759)	1	1.5	1	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	3	4.5	2	1	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	4	6.0	4	-	-	1	8.6	1	-	-
All other diseases (Residual)	47	70.2	36	9	2	11	95.0	9	-	2
Motor vehicle accidents (E810-E825)	19	28.4	18	1	-	8	69.1	8	-	-
All other accidents (E800-E807,E826-E949)	29	43.3	21	7	1	4	34.6	3	1	-
Suicide (E950-E959)	12	17.9	10	2	-	2	17.3	2	-	-
Homicide & legal intervention (E960-E978)	4	6.0	2	1	1	-	-	-	-	-
All other external causes (E980-E999)	1	1.5	-	1	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	NOWATA					OKFUSKEE				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	11,486		WH.	BK.	IND.	11,125		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	171	1488.8	145	9	17	169	1519.1	96	17	56
Physician in hospital	171	100.0	145	9	17	166	98.2	95	17	54
Physician not in hospital	-	-	-	-	-	1	0.6	-	-	1
Midwife, other, or unknown	-	-	-	-	-	2	1.2	1	-	1
Stillbirths	-	-	-	-	-	-	-	-	-	-
Physician in hospital	-	-	-	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	136	1184.1	125	9	2	135	1213.5	91	34	10
Deaths under 1 year	-	-	-	-	-	2	11.8	1	-	1
Deaths under 1 month	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	2	17.4	2	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	9.0	-	1	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	27	235.1	24	1	2	25	224.7	13	8	4
Malignant neoplasm of digestive organs & peritoneum (150-159)	6	52.2	4	-	2	8	71.9	6	2	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	5	43.5	5	-	-	3	27.0	1	1	1
Malignant neoplasm of breast (174-175)	4	34.8	4	-	-	4	36.0	2	2	-
Malignant neoplasm of genital organs (179-187)	4	34.8	4	-	-	4	36.0	3	1	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	2	18.0	-	1	1
Leukemia (204-208)	1	8.7	1	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	7	60.9	6	1	-	4	36.0	1	1	2
Diabetes mellitus (250)	6	52.2	5	1	-	5	44.9	3	1	1
Major cardiovascular diseases (390-448)	69	600.7	64	5	-	82	737.1	60	21	1
Diseases of the heart (390-398,402,404-429)	57	496.3	54	3	-	74	665.2	55	19	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	1	9.0	1	-	-
Ischemic heart disease (410-414)	37	322.1	34	3	-	67	602.2	51	16	-
Other heart diseases (415-429)	20	174.1	20	-	-	6	53.9	3	3	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	9	78.4	8	1	-	7	62.9	5	1	1
Atheriosclerosis (440)	2	17.4	2	-	-	1	9.0	-	1	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	8.7	-	1	-	-	-	-	-	-
Pneumonia & influenza (480-487)	4	34.8	4	-	-	2	18.0	1	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	17.4	1	1	-	6	53.9	6	-	-
Ulcer of stomach & duodenum (531-533)	1	8.7	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	26.1	3	-	-	1	9.0	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	1	9.0	-	-	1
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	17.4	2	-	-	1	9.0	1	-	-
All other diseases (Residual)	13	113.2	12	1	-	3	27.0	3	-	-
Motor vehicle accidents (E810-E825)	1	8.7	1	-	-	2	18.0	1	-	1
All other accidents (E800-E807,E826-E949)	4	34.8	4	-	-	3	27.0	1	1	1
Suicide (E950-E959)	1	8.7	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	8.7	1	-	-	3	27.0	1	2	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	OKLAHOMA					OKMULGEE				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	568,933		WH.	BK.	IND.	36,169		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	10840	1905.3	8320	1970	560	616	1572.7	440	97	79
Physician in hospital	10739	99.1	8229	1965	555	610	99.0	437	96	77
Physician not in hospital	12	0.1	6	5	1	1	0.2	1	-	-
Midwife, other, or unknown	89	0.8	85	-	4	5	0.8	2	1	2
Stillbirths	103	9.4	73	28	2	5	8.1	-	5	-
Physician in hospital	101	98.1	71	28	2	5	100.0	-	5	-
Physician not in hospital	2	1.9	2	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	4933	867.1	4296	573	64	496	1266.3	390	76	30
Deaths under 1 year	164	15.1	114	41	9	7	11.4	1	4	2
Deaths under 1 month	108	10.0	74	28	7	4	6.5	1	2	1
Tuberculosis (010-018)	8	1.4	4	4	-	-	-	-	-	-
Syphilis (090-097)	2	0.4	1	1	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	39	6.9	33	5	1	5	12.8	2	3	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	1051	184.7	933	111	7	99	252.8	83	13	3
Malignant neoplasm of digestive organs & peritoneum (150-159)	251	44.1	216	34	1	28	71.5	26	2	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	309	54.3	282	24	3	22	56.2	18	3	1
Malignant neoplasm of breast (174-175)	96	16.9	85	11	-	10	25.5	6	4	-
Malignant neoplasm of genital organs (179-187)	98	17.2	81	17	-	17	43.4	13	2	2
Malignant neoplasm of urinary organs (188-189)	30	5.3	26	3	1	2	5.1	2	-	-
Leukemia (204-208)	53	9.3	48	4	1	2	5.1	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	214	37.6	195	18	1	18	46.0	16	2	-
Diabetes mellitus (250)	78	13.7	59	18	1	10	25.5	7	2	1
Major cardiovascular diseases (390-448)	2277	400.2	2035	229	13	267	681.7	218	38	11
Diseases of the heart (390-398,402,404-429)	1657	291.2	1489	189	9	222	566.8	182	31	9
Rheumatic fever & rheumatic hrt disease (390-398	10	1.8	10	-	-	2	5.1	2	-	-
Hypertensive heart disease with or without renal disease (402,404)	52	9.1	39	13	-	9	23.0	8	1	-
Ischemic heart disease (410-414)	1208	212.3	1104	98	6	190	485.1	160	24	6
Other heart diseases (415-429)	387	68.0	336	48	3	21	53.6	12	6	3
Hypertension with/without renal disease (401,403)	20	3.5	15	5	-	2	5.1	1	1	-
Cerebrovascular disease (430-438)	490	86.1	431	56	3	35	89.4	28	5	2
Atheriosclerosis (440)	63	11.1	58	5	-	1	2.6	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	47	8.3	42	4	1	7	17.9	6	1	-
Pneumonia & influenza (480-487)	118	20.7	106	11	1	11	28.1	10	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	142	25.0	134	8	-	16	40.8	15	-	1
Ulcer of stomach & duodenum (531-533)	7	1.2	7	-	-	2	5.1	2	-	-
Chronic liver disease & cirrhosis (571)	66	11.6	50	11	5	4	10.2	2	1	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	44	7.7	30	13	1	4	10.2	2	2	-
Complications of pregnancy, childbirth & the puerperium (630-676)	3	0.5	1	2	-	-	-	-	-	-
Congenital anomalies (740-759)	47	8.3	39	6	2	1	2.6	1	-	-
Certain conditions originating in the perinatal period (760-779)	78	13.7	52	22	4	4	10.2	1	2	1
Symptoms, signs & ill-defined conditions (780-799)	43	7.6	33	9	1	6	15.3	2	2	2
All other diseases (Residual)	437	76.8	371	52	14	31	79.1	21	7	3
Motor vehicle accidents (E810-E825)	169	29.7	156	8	5	16	40.8	10	1	5
All other accidents (E800-E807,E826-E949)	129	22.7	103	20	6	9	23.0	7	2	-
Suicide (E950-E959)	95	16.7	89	6	-	4	10.2	4	-	-
Homicide & legal intervention (E960-E978)	86	15.1	51	32	3	6	15.3	3	3	-
All other external causes (E980-E999)	14	2.5	9	5	-	1	2.6	-	-	1

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	OSAGE					OTTAWA				
	TOTAL		RACE			TOTAL		RACE		
	39,327		WH.	BK.	IND.	32,870		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	535	1360.4	400	44	91	449	1366.0	337	1	111
Physician in hospital	534	99.8	400	44	90	446	99.3	335	1	110
Physician not in hospital	-	-	-	-	-	2	0.5	1	-	1
Midwife, other, or unknown	1	0.2	-	-	1	1	0.2	1	-	-
Stillbirths	4	7.4	3	-	1	1	2.2	1	-	-
Physician in hospital	4	100.0	3	-	1	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	343	872.2	307	11	25	354	1077.0	328	1	25
Deaths under 1 year	8	15.0	4	4	-	3	6.7	2	-	1
Deaths under 1 month	7	13.1	4	3	-	3	6.7	2	-	1
Tuberculosis (010-018)	1	2.5	1	-	-	3	9.1	3	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	5.1	2	-	-	2	6.1	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	61	155.1	56	1	4	76	231.2	71	1	4
Malignant neoplasm of digestive organs & peritoneum (150-159)	18	45.8	14	1	3	15	45.6	15	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	17	43.2	16	-	1	28	85.2	25	-	3
Malignant neoplasm of breast (174-175)	3	7.6	3	-	-	2	6.1	2	-	-
Malignant neoplasm of genital organs (179-187)	8	20.3	8	-	-	9	27.4	7	1	1
Malignant neoplasm of urinary organs (188-189)	2	5.1	2	-	-	3	9.1	3	-	-
Leukemia (204-208)	2	5.1	2	-	-	4	12.2	4	-	-
Other malignant neoplasms (140-149,170-173,190-203	11	28.0	11	-	-	15	45.6	15	-	-
Diabetes mellitus (250)	5	12.7	4	-	1	8	24.3	6	-	2
Major cardiovascular diseases (390-448)	186	473.0	172	2	12	164	498.9	153	-	11
Diseases of the heart (390-398,402,404-429)	160	406.8	146	2	12	117	355.9	107	-	10
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	5.1	1	-	1	2	6.1	1	-	1
Ischemic heart disease (410-414)	127	322.9	115	2	10	77	234.3	71	-	6
Other heart diseases (415-429)	31	78.8	30	-	1	38	115.6	35	-	3
Hypertension with/without renal disease (401,403)	-	-	-	-	-	2	6.1	2	-	-
Cerebrovascular disease (430-438)	23	58.5	23	-	-	31	94.3	30	-	1
Atheriosclerosis (440)	2	5.1	2	-	-	9	27.4	9	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	2.5	1	-	-	5	15.2	5	-	-
Pneumonia & influenza (480-487)	13	33.1	13	-	-	9	27.4	8	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	10.2	3	1	-	14	42.6	14	-	-
Ulcer of stomach & duodenum (531-533)	2	5.1	2	-	-	2	6.1	2	-	-
Chronic liver disease & cirrhosis (571)	6	15.3	5	1	-	1	3.0	-	-	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	6	15.3	5	-	1	8	24.3	7	-	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	5.1	1	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	6	15.3	3	3	-	2	6.1	2	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	6	18.3	5	-	1
All other diseases (Residual)	18	45.8	16	1	1	25	76.1	24	-	1
Motor vehicle accidents (E810-E825)	16	40.7	13	-	3	20	60.8	18	-	2
All other accidents (E800-E807,E826-E949)	7	17.8	6	-	1	9	27.4	8	-	1
Suicide (E950-E959)	4	10.2	3	-	1	3	9.1	3	-	-
Homicide & legal intervention (E960-E978)	4	10.2	2	1	1	1	3.0	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	1	3.0	1	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	PAWNEE					PAYNE				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	15,310		WH.	BK.	IND.	63,435		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	237	1548.0	216	-	21	966	1547.2	891	38	37
Physician in hospital	236	98.6	216	-	20	952	98.6	877	38	37
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	0.4	-	-	1	14	1.4	14	-	-
Stillbirths	1	4.2	1	-	-	6	6.2	6	-	-
Physician in hospital	1	100.0	1	-	-	6	100.0	6	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	175	1143.0	167	3	5	376	602.2	362	8	6
Deaths under 1 year	6	25.3	5	-	1	16	16.6	14	1	1
Deaths under 1 month	3	12.7	2	-	1	10	10.4	10	-	-
Tuberculosis (010-018)	1	6.5	1	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	13.1	2	-	-	3	4.8	3	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	29	189.4	29	-	-	57	91.3	56	-	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	19.6	3	-	-	15	24.0	15	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	4	26.1	4	-	-	11	17.6	10	-	1
Malignant neoplasm of breast (174-175)	2	13.1	2	-	-	7	11.2	7	-	-
Malignant neoplasm of genital organs (179-187)	5	32.7	5	-	-	5	8.0	5	-	-
Malignant neoplasm of urinary organs (188-189)	1	6.5	1	-	-	5	8.0	5	-	-
Leukemia (204-208)	3	19.6	3	-	-	4	6.4	4	-	-
Other malignant neoplasms (140-149,170-173,190-203	11	71.8	11	-	-	10	16.0	10	-	-
Diabetes mellitus (250)	-	-	-	-	-	5	8.0	3	1	1
Major cardiovascular diseases (390-448)	90	587.9	87	2	1	207	331.5	204	2	1
Diseases of the heart (390-398,402,404-429)	68	444.2	65	2	1	153	245.1	151	1	1
Rheumatic fever & rheumatic hrt disease (390-398	1	6.5	1	-	-	4	6.4	4	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	6.5	1	-	-	1	1.6	1	-	-
Ischemic heart disease (410-414)	52	339.6	50	1	1	136	217.8	135	-	1
Other heart diseases (415-429)	14	91.4	13	1	-	12	19.2	11	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	2	3.2	2	-	-
Cerebrovascular disease (430-438)	15	98.0	15	-	-	45	72.1	44	1	-
Atherioscleresis (440)	6	39.2	6	-	-	5	8.0	5	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	6.5	1	-	-	2	3.2	2	-	-
Pneumonia & influenza (480-487)	3	19.6	2	-	1	14	22.4	14	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	26.1	4	-	-	6	9.6	6	-	-
Ulcer of stomach & duodenum (531-533)	1	6.5	1	-	-	1	1.6	1	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	2	3.2	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	6	39.2	5	-	1	9	14.4	9	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	6.5	1	-	-	6	9.6	5	1	-
Certain conditions originating in the perinatal period (760-779)	3	19.6	2	-	1	5	8.0	5	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	13.1	2	-	-	5	8.0	4	-	1
All other diseases (Residual)	15	98.0	13	1	1	27	43.2	26	1	-
Motor vehicle accidents (E810-E825)	11	71.8	11	-	-	11	17.6	9	1	1
All other accidents (E800-E807,E826-E949)	4	26.1	4	-	-	14	22.4	12	1	1
Suicide (E950-E959)	2	13.1	2	-	-	4	6.4	3	1	-
Homicide & legal intervention (E960-E978)	1	6.5	1	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 5# SELECTED CAUSES: NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	PITTSBURG					PONTOTOC				
	TOTAL		RACE			TOTAL		RACE		
	40,524		WH.	BK.	IND.	32,598		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	529	1305.4	438	23	68	501	1536.9	417	20	64
Physician in hospital	526	99.4	435	23	68	499	99.6	415	20	64
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	3	0.6	3	-	-	2	0.4	2	-	-
Stillbirths	4	7.5	2	1	1	3	6.0	3	-	-
Physician in hospital	4	100.0	2	1	1	3	100.0	3	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	433	1068.5	398	28	7	370	1135.0	352	5	13
Deaths under 1 year	8	15.1	7	1	-	5	10.0	5	-	-
Deaths under 1 month	6	11.3	5	1	-	4	8.0	4	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	4.9	1	-	1	6	18.4	6	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	75	185.1	68	5	2	80	245.4	74	1	5
Malignant neoplasm of digestive organs & peritoneum (150-159)	20	49.4	18	1	1	24	73.6	20	1	3
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	20	49.4	18	1	1	20	61.4	19	-	1
Malignant neoplasm of breast (174-175)	3	7.4	2	1	-	2	6.1	2	-	-
Malignant neoplasm of genital organs (179-187)	9	22.2	8	1	-	13	40.0	12	-	1
Malignant neoplasm of urinary organs (188-189)	2	4.9	2	-	-	2	6.1	2	-	-
Leukemia (204-208)	1	2.5	1	-	-	4	12.3	4	-	-
Other malignant neoplasms (140-149,170-173,190-203	20	49.4	19	1	-	15	46.0	15	-	-
Diabetes mellitus (250)	2	4.9	2	-	-	1	3.1	1	-	-
Major cardiovascular diseases (390-448)	213	525.6	198	13	2	197	604.3	189	2	6
Diseases of the heart (390-398,402,404-429)	166	409.6	156	8	2	134	411.1	127	2	5
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	6	14.8	5	1	-	1	3.1	1	-	-
Ischemic heart disease (410-414)	111	273.9	105	4	2	112	343.6	107	1	4
Other heart diseases (415-429)	49	120.9	46	3	-	21	64.4	19	1	1
Hypertension with/without renal disease (401,403)	2	4.9	2	-	-	1	3.1	1	-	-
Cerebrovascular disease (430-438)	39	96.2	35	4	-	57	174.9	56	-	1
Atheriosclerosis (440)	3	7.4	2	1	-	2	6.1	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	7.4	3	-	-	3	9.2	3	-	-
Pneumonia & influenza (480-487)	12	29.6	12	-	-	11	33.7	11	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	18	44.4	16	2	-	8	24.5	8	-	-
Ulcer of stomach & duodenum (531-533)	1	2.5	1	-	-	1	3.1	1	-	-
Chronic liver disease & cirrhosis (571)	3	7.4	3	-	-	6	18.4	5	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	7	17.3	6	-	1	4	12.3	4	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	3	7.4	2	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	6	14.8	6	-	-	3	9.2	3	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	3	9.2	3	-	-
All other diseases (Residual)	45	111.0	40	5	-	18	55.2	18	-	-
Motor vehicle accidents (E810-E825)	21	51.8	21	-	-	12	36.8	12	-	-
All other accidents (E800-E807,E826-E949)	14	34.5	12	1	1	9	27.6	7	1	1
Suicide (E950-E959)	6	14.8	6	-	-	6	18.4	5	-	1
Homicide & legal intervention (E960-E978)	4	9.9	3	1	-	5	15.3	5	-	-
All other external causes (E980-E999)	1	2.5	1	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	POTTAWATOMIE					PUSHMATAHA				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	55,239		WH.	BK.	IND.	11,773		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	925	1674.5	758	24	143	157	1333.6	120	1	36
Physician in hospital	921	99.6	755	24	142	157	100.0	120	1	36
Physician not in hospital	2	0.2	1	-	1	-	-	-	-	-
Midwife, other, or unknown	2	0.2	2	-	-	-	-	-	-	-
Stillbirths	11	11.8	9	1	1	2	12.6	2	-	-
Physician in hospital	11	100.0	9	1	1	2	100.0	2	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	592	1071.7	547	16	29	159	1350.5	145	4	10
Deaths under 1 year	12	13.0	8	1	2	3	19.1	2	-	1
Deaths under 1 month	7	7.6	5	1	1	1	6.4	-	-	1
Tuberculosis (010-018)	1	1.8	-	-	1	1	8.5	1	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	6	10.9	5	1	-	1	8.5	-	-	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	106	191.9	102	2	2	16	135.9	15	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	23	41.6	22	-	1	6	51.0	5	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	30	54.3	29	-	1	3	25.5	3	-	-
Malignant neoplasm of breast (174-175)	5	9.1	5	-	-	2	17.0	2	-	-
Malignant neoplasm of genital organs (179-187)	12	21.7	10	2	-	1	8.5	1	-	-
Malignant neoplasm of urinary organs (188-189)	4	7.2	4	-	-	-	-	-	-	-
Leukemia (204-208)	6	10.9	6	-	-	2	17.0	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	26	47.1	26	-	-	2	17.0	2	-	-
Diabetes mellitus (250)	5	9.1	4	-	1	1	8.5	1	-	-
Major cardiovascular diseases (390-448)	311	563.0	291	8	12	97	823.9	92	1	4
Diseases of the heart (390-398,402,404-429)	210	380.2	194	7	9	74	628.6	69	1	4
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	5.4	3	-	-	4	34.0	4	-	-
Ischemic heart disease (410-414)	172	311.4	158	7	7	58	492.7	55	1	2
Other heart diseases (415-429)	35	63.4	33	-	2	12	101.9	10	-	2
Hypertension with/without renal disease (401,403)	5	9.1	5	-	-	1	8.5	1	-	-
Cerebrovascular disease (430-438)	86	155.7	82	1	3	19	161.4	19	-	-
Atheriosclerosis (440)	5	9.1	5	-	-	2	17.0	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	5	9.1	5	-	-	1	8.5	1	-	-
Pneumonia & influenza (480-487)	24	43.4	23	-	1	5	42.5	2	-	3
Chronic obstructive pulmonary disease & allied conditions (490-496)	22	39.8	22	-	-	4	34.0	4	-	-
Ulcer of stomach & duodenum (531-533)	2	3.6	2	-	-	1	8.5	1	-	-
Chronic liver disease & cirrhosis (571)	4	7.2	3	-	1	1	8.5	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	7.2	4	-	-	1	8.5	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	1.8	1	-	-	1	8.5	-	-	1
Certain conditions originating in the perinatal period (760-779)	7	12.7	5	1	1	1	8.5	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	3	5.4	2	-	1	-	-	-	-	-
All other diseases (Residual)	45	81.5	40	1	4	8	68.0	7	1	-
Motor vehicle accidents (E810-E825)	26	47.1	22	1	3	11	93.4	10	-	1
All other accidents (E800-E807,E826-E949)	10	18.1	10	-	-	2	17.0	2	-	-
Suicide (E950-E959)	5	9.1	5	-	-	2	17.0	2	-	-
Homicide & legal intervention (E960-E978)	10	18.1	6	2	2	5	42.5	4	1	-
All other external causes (E980-E999)	-	-	-	-	-	1	8.5	1	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	ROGER MILLS					ROGERS				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	4799		WH.	BK.	IND.	46,436		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	88	1833.7	78	-	10	743	1600.1	584	13	146
Physician in hospital	88	100.0	78	-	10	738	99.3	580	13	145
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	5	0.7	4	-	1
Stillbirths	-	-	-	-	-	2	2.7	2	-	-
Physician in hospital	-	-	-	-	-	2	100.0	2	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	53	1104.4	52	-	1	300	646.1	281	2	17
Deaths under 1 year	1	11.4	1	-	-	6	8.1	6	-	-
Deaths under 1 month	1	11.4	1	-	-	4	5.4	4	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	20.8	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	8	166.7	8	-	-	74	159.4	67	-	7
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	41.7	2	-	-	10	21.5	10	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	25	53.8	22	-	3
Malignant neoplasm of breast (174-175)	1	20.8	1	-	-	4	8.6	3	-	1
Malignant neoplasm of genital organs (179-187)	1	20.8	1	-	-	9	19.4	8	-	1
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	6	12.9	6	-	-
Leukemia (204-208)	1	20.8	1	-	-	2	4.3	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	3	62.5	3	-	-	18	38.8	16	-	2
Diabetes mellitus (250)	-	-	-	-	-	1	2.2	1	-	-
Major cardiovascular diseases (390-448)	31	646.0	30	-	1	146	314.4	137	1	8
Diseases of the heart (390-398,402,404-429)	22	458.4	22	-	-	119	256.3	111	1	7
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	2.2	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	20.8	1	-	-	3	6.5	3	-	-
Ischemic heart disease (410-414)	19	395.9	19	-	-	94	202.4	86	1	7
Other heart diseases (415-429)	2	41.7	2	-	-	21	45.2	21	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	2.2	1	-	-
Cerebrovascular disease (430-438)	9	187.5	8	-	1	20	43.1	20	-	-
Atheriosclerosis (440)	-		-	-	-	2	4.3	1	-	1
Other diseases of arteries, arterioles & capillaries (441-448)	-		-	-	-	4	8.6	4	-	-
Pneumonia & influenza (480-487)	4	83.4	4	-	-	7	15.1	5	-	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	20.8	1	-	-	8	17.2	8	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	6	12.9	6	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	3	6.5	2	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	1	2.2	1	-	-
Certain conditions originating in the perinatal period (760-779)	1	20.8	1	-	-	3	6.5	3	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	5	10.8	5	-	-
All other diseases (Residual)	2	41.7	2	-	-	17	36.6	17	-	-
Motor vehicle accidents (E810-E825)	2	41.7	2	-	-	12	25.8	12	-	-
All other accidents (E800-E807,E826-E949)	3	62.5	3	-	-	10	21.5	10	-	-
Suicide (E950-E959)	-	-	-	-	-	6	12.9	6	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	1	2.2	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

	SEMINOLE					SEQUOYAH				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	27,473		WH.	BK.	IND.	30,749		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	464	1688.9	286	48	130	494	1606.6	359	17	118
Physician in hospital	461	99.4	285	47	129	493	99.8	358	17	118
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	3	0.6	1	1	1	1	0.2	1	-	-
Stillbirths	3	6.4	2	-	1	3	6.0	3	-	-
Physician in hospital	3	100.0	2	-	1	3	100.0	3	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	375	1365.0	302	39	34	287	933.4	253	17	17
Deaths under 1 year	12	25.9	6	2	4	9	18.2	8	-	1
Deaths under 1 month	10	21.6	5	2	3	6	12.1	5	-	1
Tuberculosis (010-018)	1	3.6	1	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	10.9	1	1	1	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	59	214.8	51	6	2	56	182.1	47	3	6
Malignant neoplasm of digestive organs & peritoneum (150-159)	19	69.2	17	1	1	13	42.3	11	2	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	18	65.5	14	3	1	19	61.8	18	-	1
Malignant neoplasm of breast (174-175)	5	18.2	5	-	-	5	16.3	3	1	1
Malignant neoplasm of genital organs (179-187)	7	25.5	6	1	-	7	22.8	6	-	1
Malignant neoplasm of urinary organs (188-189)	3	10.9	2	1	-	3	9.8	2	-	1
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	7	25.5	7	-	-	9	29.3	7	-	2
Diabetes mellitus (250)	8	29.1	4	1	3	2	6.5	2	-	-
Major cardiovascular diseases (390-448)	184	669.7	153	18	13	154	500.8	137	10	7
Diseases of the heart (390-398,402,404-429)	147	535.1	121	13	13	121	393.5	108	8	5
Rheumatic fever & rheumatic hrt disease (390-398	1	3.6	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	17	61.9	13	3	1	2	6.5	2	-	-
Ischemic heart disease (410-414)	115	418.6	96	9	10	72	234.2	64	3	5
Other heart diseases (415-429)	14	51.0	11	1	2	45	146.3	40	5	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	2	6.5	2	-	-
Cerebrovascular disease (430-438)	27	98.3	24	3	-	29	94.3	25	2	2
Atherosclerosis (440)	5	18.2	5	-	-	2	6.5	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	5	18.2	3	2	-	2	6.5	2	-	-
Pneumonia & influenza (480-487)	11	40.0	10	-	1	12	39.0	11	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	16	58.2	14	1	1	5	16.3	5	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	2	6.5	2	-	-
Chronic liver disease & cirrhosis (571)	6	21.8	5	1	-	3	9.8	2	-	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	5	18.2	4	1	-	1	3.3	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	3.6	-	-	1	3	9.8	3	-	-
Certain conditions originating in the perinatal period (760-779)	8	29.1	5	2	1	4	13.0	3	-	1
Symptoms, signs & ill-defined conditions (780-799)	5	18.2	3	-	2	5	16.3	5	-	-
All other diseases (Residual)	32	116.5	26	3	3	15	48.8	14	1	-
Motor vehicle accidents (E810-E825)	15	54.6	10	3	2	9	29.3	6	1	2
All other accidents (E800-E807,E826-E949)	16	58.2	13	-	3	9	29.3	8	1	-
Suicide (E950-E959)	1	3.6	1	-	-	2	6.5	2	-	-
Homicide & legal intervention (E960-E978)	4	14.6	1	2	1	4	13.0	4	-	-
All other external causes (E980-E999)	-	-	-	-	-	1	3.3	1	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	STEPHENS					TEXAS				
	TOTAL		RACE			TOTAL		RACE		
	43,419		WH.	BK.	IND.	17,727		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	723	1665.2	662	32	29	369	2081.6	361	4	4
Physician in hospital	721	99.7	660	32	29	367	99.4	359	4	4
Physician not in hospital	2	0.3	2	-	-	1	0.3	1	-	-
Midwife, other, or unknown	-	-	-	-	-	1	0.3	1	-	-
Stillbirths	3	4.1	3	-	-	-	-	-	-	-
Physician in hospital	3	100.0	3	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	481	1107.8	467	9	5	155	874.4	155	-	-
Deaths under 1 year	6	8.3	5	1	-	5	13.6	5	-	-
Deaths under 1 month	4	5.5	4	-	-	4	10.8	4	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	6.9	2	1	-	1	5.6	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	92	211.9	91	1	-	25	141.0	25	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	19	43.8	19	-	-	5	28.2	5	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	34	78.3	34	-	-	6	33.8	6	-	-
Malignant neoplasm of breast (174-175)	5	11.5	5	-	-	4	22.6	4	-	-
Malignant neoplasm of genital organs (179-187)	7	16.1	7	-	-	3	16.9	3	-	-
Malignant neoplasm of urinary organs (188-189)	3	6.9	3	-	-	1	5.6	1	-	-
Leukemia (204-208)	4	9.2	4	-	-	2	11.3	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	20	46.1	19	1	-	4	22.6	4	-	-
Diabetes mellitus (250)	3	6.9	3	-	-	3	16.9	3	-	-
Major cardiovascular diseases (390-448)	243	559.7	235	4	4	82	462.6	82	-	-
Diseases of the heart (390-398,402,404-429)	187	430.7	182	3	2	70	394.9	70	-	-
Rheumatic fever & rheumatic hrt disease (390-398	2	4.6	2	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	4	9.2	4	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	135	310.9	133	2	-	58	327.2	58	-	-
Other heart diseases (415-429)	46	105.9	43	1	2	12	67.7	12	-	-
Hypertension with/without renal disease (401,403)	2	4.6	2	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	42	96.7	40	1	1	8	45.1	8	-	-
Atheriosclerosis (440)	3	6.9	3	-	-	3	16.9	3	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	9	20.7	8	-	1	1	5.6	1	-	-
Pneumonia & influenza (480-487)	24	55.8	24	-	-	7	39.5	7	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	17	39.2	17	-	-	7	39.5	7	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	1	5.6	1	-	-
Chronic liver disease & cirrhosis (571)	4	9.2	4	-	-	1	5.6	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	6	13.8	5	1	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	1	5.6	1	-	-
Certain conditions originating in the perinatal period (760-779)	4	9.2	4	-	-	3	16.9	3	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	4.6	2	-	-	-	-	-	-	-
All other diseases (Residual)	41	94.4	39	1	1	11	62.1	11	-	-
Motor vehicle accidents (E810-E825)	20	46.1	20	-	-	6	33.8	6	-	-
All other accidents (E800-E807,E826-E949)	8	18.4	8	-	-	3	16.9	3	-	-
Suicide (E950-E959)	6	13.8	6	-	-	2	11.3	2	-	-
Homicide & legal intervention (E960-E978)	7	16.1	6	1	-	1	5.6	1	-	-
All other external causes (E980-E999)	1	2.3	1	-	-	1	5.6	1	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	TILLMAN TOTAL 12,398		TILLMAN RACE WH.	TILLMAN RACE BK.	TILLMAN RACE IND.	TULSA TOTAL 470,593		TULSA RACE WH.	TULSA RACE BK.	TULSA RACE IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	205	1653.5	166	24	15	8566	1820.3	6847	1216	503
Physician in hospital	204	99.5	165	24	15	8479	99.0	6772	1212	495
Physician not in hospital	1	0.5	1	-	-	18	0.2	14	4	-
Midwife, other, or unknown	-	-	-	-	-	69	0.8	61	-	8
Stillbirths	4	19.1	3	1	-	82	9.5	60	21	1
Physician in hospital	4	100.0	3	1	-	82	100.0	60	21	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	175	1411.5	159	14	2	3841	816.2	3392	390	59
Deaths under 1 year	8	39.0	5	2	1	90	10.5	64	22	4
Deaths under 1 month	7	34.1	4	2	1	53	6.2	40	11	2
Tuberculosis (010-018)	-	-	-	-	-	4	0.8	4	-	-
Syphilis (090-097)	-	-	-	-	-	2	0.4	1	1	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	26	5.5	18	7	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	40	322.6	36	4	-	820	174.2	739	69	12
Malignant neoplasm of digestive organs & peritoneum (150-159)	7	56.5	5	2	-	194	41.2	167	21	6
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	11	88.7	9	2	-	241	51.2	226	12	3
Malignant neoplasm of breast (174-175)	3	24.2	3	-	-	83	17.6	76	7	-
Malignant neoplasm of genital organs (179-187)	5	40.3	5	-	-	95	20.2	82	10	3
Malignant neoplasm of urinary organs (188-189)	1	8.1	1	-	-	33	7.0	32	1	-
Leukemia (204-208)	2	16.1	2	-	-	29	6.2	28	1	-
Other malignant neoplasms (140-149,170-173,190-203	11	88.7	11	-	-	145	30.8	128	17	-
Diabetes mellitus (250)	3	24.2	1	1	1	38	8.1	35	5	-
Major cardiovascular diseases (390-448)	78	629.1	75	3	-	1877	398.9	1687	170	20
Diseases of the heart (390-398,402,404-429)	48	387.2	46	2	-	1421	302.0	1281	124	16
Rheumatic fever & rheumatic hrt disease (390-398	2	16.1	2	-	-	8	1.7	8	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	24.2	3	-	-	55	11.7	44	10	1
Ischemic heart disease (410-414)	35	282.3	33	2	-	1088	231.2	988	88	12
Other heart diseases (415-429)	8	64.5	8	-	-	270	57.4	241	26	3
Hypertension with/without renal disease (401,403)	-	-	-	-	-	13	2.8	12	1	-
Cerebrovascular disease (430-438)	25	201.6	24	1	-	355	75.4	320	32	3
Atheriosclerosis (440)	2	16.1	2	-	-	48	10.2	37	11	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	24.2	3	-	-	40	8.5	37	2	1
Pneumonia & influenza (480-487)	2	16.1	2	-	-	77	16.4	68	7	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	16.1	2	-	-	116	24.6	114	1	1
Ulcer of stomach & duodenum (531-533)	1	8.1	1	-	-	6	1.3	6	-	-
Chronic liver disease & cirrhosis (571)	1	8.1	1	-	-	55	11.7	46	6	3
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	32.3	3	1	-	36	7.6	26	9	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	2	0.4	1	1	-
Congenital anomalies (740-759)	1	8.1	1	-	-	28	5.9	21	4	3
Certain conditions originating in the perinatal period (760-779)	5	40.3	2	2	1	46	9.8	35	10	1
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	45	9.6	38	6	1
All other diseases (Residual)	22	177.4	20	2	-	290	61.6	234	47	9
Motor vehicle accidents (E810-E825)	2	16.1	2	-	-	115	24.4	97	15	3
All other accidents (E800-E807,E826-E949)	6	48.4	6	-	-	131	27.8	116	15	-
Suicide (E950-E959)	6	48.4	6	-	-	81	17.2	77	4	-
Homicide & legal intervention (E960-E978)	2	16.1	1	1	-	43	9.1	28	13	2
All other external causes (E980-E999)	-	-	-	-	-	3	0.6	3	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	WAGONER					WASHINGTON				
	TOTAL		RACE			TOTAL		RACE		
	41,801		WH.	BK.	IND.	48,113		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	623	1490.4	526	41	56	768	1596.2	681	20	67
Physician in hospital	620	99.5	524	40	56	764	99.5	677	20	67
Physician not in hospital	1	0.2	1	-	-	1	0.1	1	-	-
Midwife, other, or unknown	2	0.3	1	1	-	3	0.4	3	-	-
Stillbirths	5	8.0	5	-	-	8	10.3	8	-	-
Physician in hospital	5	100.0	5	-	-	8	100.0	8	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	270	645.9	236	24	10	445	924.4	415	21	9
Deaths under 1 year	7	11.2	6	1	-	8	10.4	8	-	-
Deaths under 1 month	5	8.0	4	1	-	4	9.2	4	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	2.4	1	-	-	4	8.3	4	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	63	150.7	57	2	4	81	168.4	73	7	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	13	31.1	11	-	2	17	35.3	15	2	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	16	38.3	15	-	1	29	60.3	26	3	-
Malignant neoplasm of breast (174-175)	3	7.2	3	-	-	6	12.5	6	-	-
Malignant neoplasm of genital organs (179-187)	7	16.7	6	1	-	9	18.7	7	2	-
Malignant neoplasm of urinary organs (188-189)	3	7.2	3	-	-	1	2.1	1	-	-
Leukemia (204-208)	5	12.0	5	-	-	3	6.2	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	16	38.3	14	1	1	16	33.3	15	-	1
Diabetes mellitus (250)	3	7.2	3	-	-	4	8.3	2	2	-
Major cardiovascular diseases (390-448)	131	313.4	113	16	2	233	484.3	222	6	5
Diseases of the heart (390-398,402,404-429)	107	256.0	93	12	2	163	338.8	154	6	3
Rheumatic fever & rheumatic hrt disease (390-398	1	2.4	1	-	-	2	4.2	2	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	2.4	-	1	-	3	6.2	3	-	-
Ischemic heart disease (410-414)	82	196.2	71	10	1	125	259.8	117	5	3
Other heart diseases (415-429)	23	55.0	21	1	1	33	68.6	32	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	4	8.3	4	-	-
Cerebrovascular disease (430-438)	21	50.2	17	4	-	50	103.9	48	-	2
Atherioscleresis (440)	-	-	-	-	-	13	27.0	13	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	7.2	3	-	-	3	6.2	3	-	-
Pneumonia & influenza (480-487)	5	12.0	4	1	-	10	20.8	10	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	5	12.0	5	-	-	13	27.0	13	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	5	10.4	5	-	-
Chronic liver disease & cirrhosis (571)	3	7.2	1	-	2	10	20.8	9	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	2.4	1	-	-	4	8.3	4	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	4.8	2	-	-	6	12.5	5	1	-
Certain conditions originating in the perinatal period (760-779)	4	9.6	4	-	-	2	4.2	2	-	-
Symptoms, signs & ill-defined conditions (780-799)	5	12.0	2	2	1	5	4.2	5	-	-
All other diseases (Residual)	17	40.7	15	2	-	30	62.4	25	4	1
Motor vehicle accidents (E810-E825)	15	35.9	14	-	1	13	27.0	11	-	2
All other accidents (E800-E807,E826-E949)	7	16.7	7	-	-	12	24.9	12	-	-
Suicide (E950-E959)	4	9.5	4	-	-	9	18.7	9	-	-
Homicide & legal intervention (E960-E978)	3	7.2	2	1	-	4	8.3	4	-	-
All other external causes (E980-E999)	1	2.4	1	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA 1980*

	WASHITA					WOODS				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	13,798		WH.	BK.	IND.	10,923		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	273	1978.5	268	-	5	164	1501.4	151	-	3
Physician in hospital	261	95.6	257	-	4	164	100.0	161	-	3
Physician not in hospital	2	0.7	2	-	-	-	-	-	-	-
Midwife, other, or unknown	10	3.7	9	-	1	-	-	-	-	-
Stillbirths	1	4.5	1	-	-	1	6.1	1	-	-
Physician in hospital	1	100.0	1	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	154	1116.1	152	-	2	131	1199.3	131	-	-
Deaths under 1 year	3	11.0	3	-	-	2	12.2	2	-	-
Deaths under 1 month	2	7.3	2	-	-	1	6.1	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	30	217.4	29	-	1	29	265.5	29	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	7	50.7	6	-	1	9	82.4	9	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	7	50.7	7	-	-	11	100.7	11	-	-
Malignant neoplasm of breast (174-175)	2	14.5	2	-	-	4	36.6	4	-	-
Malignant neoplasm of genital organs (179-187)	3	21.7	3	-	-	1	9.2	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	2	14.5	2	-	-	1	9.2	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	9	65.2	9	-	-	3	27.5	3	-	-
Diabetes mellitus (250)	2	14.5	2	-	-	1	9.2	1	-	-
Major cardiovascular diseases (390-448)	82	594.3	81	-	1	74	677.5	74	-	-
Diseases of the heart (390-398,402,404-429)	65	471.1	64	-	1	56	512.7	56	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	9.2	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	14.5	2	-	-	2	18.3	2	-	-
Ischemic heart disease (410-414)	53	384.1	52	-	1	40	366.2	40	-	-
Other heart diseases (415-429)	10	72.5	10	-	-	13	119.0	13	-	-
Hypertension with/without renal disease (401,403)	1	7.2	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	13	94.2	13	-	-	14	128.2	14	-	-
Atheriosclerosis (440)	1	7.2	1	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	14.5	2	-	-	4	36.6	4	-	-
Pneumonia & influenza (480-487)	4	29.0	4	-	-	5	45.8	5	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	29.0	4	-	-	3	27.5	3	-	-
Ulcer of stomach & duodenum (531-533)	1	7.2	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	1	9.2	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	14.5	2	-	-	1	9.2	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	14.5	2	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	7.2	1	-	-	1	9.2	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	7.2	1	-	-	3	27.5	3	-	-
All other diseases (Residual)	9	65.2	9	-	-	5	45.8	5	-	-
Motor vehicle accidents (E810-E825)	8	58.0	8	-	-	1	9.2	1	-	-
All other accidents (E800-E807,E826-E949)	2	14.5	2	-	-	7	64.1	7	-	-
Suicide (E950-E959)	1	7.2	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	4	29.0	4	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VI

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, AND COUNTY, OKLAHOMA 1980*

ESTIMATED POPULATION, JULY 1	WOODWARD									
	TOTAL		RACE			TOTAL		RACE		
	21,172		WH.	BK.	IND.			WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	454	2144.3	448	-	6					
Physician in hospital	451	99.3	445	-	6					
Physician not in hospital	-	-	-	-	-					
Midwife, other, or unknown	3	0.7	3	-	-					
Stillbirths	2	4.4	2	-	-					
Physician in hospital	2	100.0	2	-	-					
Physician not in hospital	-	-	-	-	-					
Midwife, other, or unknown	-	-	-	-	-					
Total deaths, all causes	145	684.9	144	-	1					
Deaths under 1 year	9	19.8	9	-	-					
Deaths under 1 month	6	13.2	6	-	-					
Tuberculosis (010-018)	-	-	-	-	-					
Syphilis (090-097)	-	-	-	-	-					
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-					
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	34	160.6	34	-	-					
Malignant neoplasm of digestive organs & peritoneum (150-159)	5	23.6	5	-	-					
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	12	56.7	12	-	-					
Malignant neoplasm of breast (174-175)	2	9.4	2	-	-					
Malignant neoplasm of genital organs (179-187)	4	18.9	4	-	-					
Malignant neoplasm of urinary organs (188-189)	2	9.4	2	-	-					
Leukemia (204-208)	1	4.7	1	-	-					
Other malignant neoplasms (140-149,170-173,190-203	8	37.8	8	-	-					
Diabetes mellitus (250)	2	9.4	2	-	-					
Major cardiovascular diseases (390-448)	54	255.1	54	-	-					
Diseases of the heart (390-398,402,404-429)	46	217.3	46	-	-					
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-					
Hypertensive heart disease with or without renal disease (402,404)	2	9.4	2	-	-					
Ischemic heart disease (410-414)	36	170.0	36	-	-					
Other heart diseases (415-429)	8	37.8	8	-	-					
Hypertension with/without renal disease (401,403)	-	-	-	-	-					
Cerebrovascular disease (430-438)	8	37.8	8	-	-					
Atheriosclerosis (440)	-	-	-	-	-					
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-					
Pneumonia & influenza (480-487)	3	14.2	3	-	-					
Chronic obstructive pulmonary disease & allied conditions (490-496)	8	37.8	8	-	-					
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-					
Chronic liver disease & cirrhosis (571)	1	4.7	1	-	-					
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	4.7	1	-	-					
Complications of pregnancy, childbirth & the puerperium (630-676)	1	4.7	1	-	-					
Congenital anomalies (740-759)	3	14.2	3	-	-					
Certain conditions originating in the perinatal period (760-779)	4	18.9	4	-	-					
Symptoms, signs & ill-defined conditions (780-799)	2	9.4	2	-	-					
All other diseases (Residual)	7	33.1	7	-	-					
Motor vehicle accidents (E810-E825)	8	37.8	7	-	1					
All other accidents (E800-E807,E826-E949)	12	56.7	12	-	-					
Suicide (E950-E959)	3	14.2	3	-	-					
Homicide & legal intervention (E960-E978)	2	9.4	2	-	-					
All other external causes (E980-E999)	-	-	-	-	-					

TABLE VII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR SMSA'S, OKLAHOMA, 1980*

ESTIMATED POPULATION, JULY 1	OKLAHOMA CITY 1					TULSA 2				
	TOTAL		RACE			TOTAL		RACE		
	834,088		WH.	BK.	IND.	689,628		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	15132	1814.2	12210	2065	857	11900	1725.6	9510	1356	1034
Physician in hospital	14980	99.0	12072	2060	848	11787	99.1	9416	1351	1020
Physician not in hospital	16	0.1	19	5	2	22	0.1	17	4	1
Midwife, other, or unknown	136	0.9	129	-	7	91	0.8	77	1	13
Stillbirths	144	9.4	104	31	9	103	8.6	77	21	5
Physician in hospital	141	97.9	102	30	9	103	100.0	77	21	5
Physician not in hospital	3	2.1	2	1	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	6648	797.0	5918	619	111	5617	814.5	4999	467	151
Deaths under 1 year	280	18.5	162	44	12	128	10.8	93	29	6
Deaths under 1 month	150	9.9	111	31	8	78	6.6	60	16	2
Tuberculosis (010-018)	9	1.1	4	4	1	5	0.7	5	-	-
Syphilis (090-097)	2	0.2	1	1	-	2	0.3	1	1	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	54	6.5	47	6	1	37	5.4	28	7	2
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	1372	164.5	1245	118	9	1202	174.3	1091	77	34
Malignant neoplasm of digestive organs & peritoneum (150-159)	336	40.3	298	36	2	277	40.2	242	23	12
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	387	46.4	358	25	4	362	52.5	340	13	9
Malignant neoplasm of breast (174-175)	123	14.7	112	11	-	99	14.5	90	7	2
Malignant neoplasm of genital organs (179-187)	135	16.2	116	19	-	139	20.2	123	11	5
Malignant neoplasm of urinary organs (188-189)	37	4.4	33	3	1	49	7.1	47	2	-
Leukemia (204-208)	73	8.8	67	5	1	43	6.2	41	2	-
Other malignant neoplasms (140-149,170-173,190-203	281	33.7	261	19	1	233	33.8	208	19	6
Diabetes mellitus (250)	99	11.9	76	19	4	66	9.6	56	6	4
Major cardiovascular diseases (390-448)	3134	357.7	2853	247	34	2773	402.1	2504	212	57
Diseases of the heart (390-398,402,404-429)	2271	272.3	2071	173	27	2163	313.4	1955	158	48
Rheumatic fever & rheumatic hrt disease (390-398	10	1.2	10		-	11	1.6	11	-	-
Hypertensive heart disease with or without renal disease (402,404)	64	7.7	51	13	-	78	11.3	62	14	2
Ischemic heart disease (410-414)	1648	201.9	1552	110	22	1663	241.1	1510	115	38
Other heart diseases (415-429)	513	61.5	458	50	5	409	59.3	372	29	8
Hypertension with/without renal disease (401,403)	26	3.1	21	5	-	15	2.2	14	1	-
Cerebrovascular disease (430-438)	689	82.6	624	59	6	483	70.0	437	39	7
Atheriosclerosis (440)	90	10.8	85	5	-	60	8.7	47	12	1
Other diseases of arteries, arterioles & capillaries (441-448)	58	7.0	52	5	1	54	7.8	51	2	1
Pneumonia & influenza (480-487)	175	21.0	162	11	2	125	18.1	110	8	7
Chronic obstructive pulmonary disease & allied conditions (490-496)	189	22.7	180	9	-	156	22.6	151	2	3
Ulcer of stomach & duodenum (531-533)	12	1.4	12	-	-	11	1.6	11	-	-
Chronic liver disease & cirrhosis (571)	82	9.8	64	11	7	72	10.4	60	7	5
Nephritis, nephrotic syndrome & nephrosis (580-589)	64	7.7	49	14	1	56	8.1	43	10	3
Complications of pregnancy, childbirth & the puerperium (630-676)	3	0.4	1	2	--	2	0.3	1	1	-
Congenital anomalies (740-759)	62	7.4	53	7	2	37	5.4	28	6	3
Certain conditions originating in the perinatal period (760-779)	106	12.7	77	24	5	66	9.6	51	13	2
Symptoms, signs & ill-defined conditions (780-799)	57	6.8	44	11	2	66	9.6	55	9	2
All other diseases (Residual)	556	66.7	482	55	19	412	59.7	344	54	14
Motor vehicle accidents (E810-E825)	250	30.0	228	11	11	184	26.7	158	17	9
All other accidents (E800-E807,E826-E949)	173	20.7	144	22	7	172	24.9	153	18	1
Suicide (E950-E959)	127	15.2	120	7	-	104	15.1	99	4	1
Homicide & legal intervention (E960-E978)	103	12.3	62	35	6	64	9.3	45	15	4
All other external causes (E980-E999)	19	2.3	14	5	-	5	0.7	5	-	-

*RATE FOR ATTENDANT AT BIRTH IS EQUAL TO THE PERCENT OF TOTAL.

1. Includes Canadian, Cleveland, McClain, Oklahoma, and Pottawatomie Counties.
2. Includes Creek, Mayes, Osage, Rogers, Tulsa, and Wagoner Counties.
3. Includes Comanche County.
4. Includes Leflore and Sequoyah Counties.
5. Includes Garfield County.

TABLE VII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR SMSA'S, OKLAHOMA, 1980*

	LAWTON 3					FORT SMITH 4				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	112,456		WH.	BK.	IND.	71,447		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	2420	2152.0	1767	495	158	1078	1508.8	855	35	188
Physician in hospital	2401	99.2	1755	494	152	1075	99.7	852	35	188
Physician not in hospital	10	0.4	10	-	-	1	0.1	1	-	-
Midwife, other, or unknown	9	0.4	2	1	6	2	0.2	2	-	-
Stillbirths	25	10.2	14	9	2	4	3.7	4	-	-
Physician in hospital	25	100.0	14	9	2	4	100.0	4	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	647	575.3	545	76	26	717	1003.5	658	30	29
Deaths under 1 year	31	12.8	20	10	1	14	13.0	13	-	1
Deaths under 1 month	21	8.7	14	6	1	8	7.4	7	-	1
Tuberculosis (010-018)	-	-	-	-	-	2	2.8	2	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	5	4.4	2	3	-	2	2.8	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	117	104.0	105	10	2	144	201.5	128	5	11
Malignant neoplasm of digestive organs & peritoneum (150-159)	24	21.3	18	6	-	26	36.4	24	2	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	38	33.8	36	2	-	53	74.2	49	1	3
Malignant neoplasm of breast (174-175)	11	9.8	9	1	1	13	18.2	11	1	1
Malignant neoplasm of genital organs (179-187)	8	7.1	8	-	1	22	30.8	18	-	4
Malignant neoplasm of urinary organs (188-189)	6	5.3	6	-	-	7	9.8	5	1	1
Leukemia (204-208)	8	7.1	7	1	-	3	4.2	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	22	19.6	21	-	1	20	28.0	18	-	2
Diabetes mellitus (250)	12	10.7	8	1	3	12	16.8	11	-	1
Major cardiovascular diseases (390-448)	284	252.5	255	19	10	382	534.7	355	16	11
Diseases of the heart (390-398,402,404-429)	220	195.6	196	16	8	299	418.5	277	13	9
Rheumatic fever & rheumatic hrt disease (390-398	1	0.9	1	-	-	1	1.4	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	7	6.2	5	2	-	6	8.4	6	-	-
Ischemic heart disease (410-414)	184	163.6	165	13	6	207	289.7	193	6	8
Other heart diseases (415-429)	28	24.9	25	1	2	85	119.0	77	7	1
Hypertension with/without renal disease (401,403)	2	1.8	2	-	-	3	4.2	3	-	-
Cerebrovascular disease (430-438)	51	45.4	48	2	1	67	93.8	62	3	2
Atheriosclerosis (440)	8	7.1	6	1	1	7	9.8	7	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	2.7	3	-	-	6	8.4	6	-	-
Pneumonia & influenza (480-487)	17	15.1	15	2	-	28	39.2	25	2	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	26	23.1	25	1	-	15	21.0	14	1	-
Ulcer of stomach & duodenum (531-533)	3	2.7	3	-	-	2	2.8	2	-	-
Chronic liver disease & cirrhosis (571)	13	11.6	10	2	1	8	11.2	7	-	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	8	7.1	5	3	-	6	8.4	6	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	0.9	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	9	8.0	6	2	1	4	5.6	4	-	-
Certain conditions originating in the perinatal period (760-779)	16	14.2	9	7	-	6	8.4	5	-	1
Symptoms, signs & ill-defined conditions (780-799)	13	11.6	9	4	-	6	8.4	6	-	-
All other diseases (Residual)	43	38.2	35	6	2	47	65.8	44	3	-
Motor vehicle accidents (E810-E825)	34	30.2	23	9	2	19	26.6	15	1	3
All other accidents (E800-E807,E826-E949)	25	22.2	20	3	2	22	30.8	20	2	-
Suicide (E950-E959)	10	8.9	8	-	2	3	4.2	3	-	-
Homicide & legal intervention (E960-E978)	11	9.3	6	4	1	8	11.2	8	-	-
All other external causes (E980-E999)	-	-	-	-	-	1	1.4	1	-	-

TABLE VII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR SMSA'S, OKLAHOMA, 1980*

	ENID 5								
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	62,820		WH.	BK.	IND.			WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	1197	1905.4	1113	55	29					
Physician in hospital	1188	99.2	1104	55	29					
Physician not in hospital	-	-	-	-	-					
Midwife, other, or unknown	9	0.8	9	-	-					
Stillbirths	15	12.4	11	3	1					
Physician in hospital	14	93.3	10	3	1					
Physician not in hospital	1	6.7	1	-	-					
Midwife, other, or unknown	-	-	-	-	-					
Total deaths, all causes	629	1001.3	613	14	2					
Deaths under 1 year	10	8.4	9	1	-					
Deaths under 1 month	6	5.0	5	1	-					
Tuberculosis (010-018)	-	-	-	-	-					
Syphilis (090-097)	-	-	-	-	-					
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	6	9.6	6	-	-					
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	110	175.1	110	-	-					
Malignant neoplasm of digestive organs & peritoneum (150-159)	26	41.4	26	-	-					
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	18	28.7	18	-	-					
Malignant neoplasm of breast (174-175)	9	14.3	9	-	-					
Malignant neoplasm of genital organs (179-187)	16	25.5	16	-	-					
Malignant neoplasm of urinary organs (188-189)	10	15.9	10	-	-					
Leukemia (204-208)	4	6.4	4	-	-					
Other malignant neoplasms (140-149,170-173,190-203	27	43.0	27	-	-					
Diabetes mellitus (250)	12	19.1	12	-	-					
Major cardiovascular diseases (390-448)	308	490.3	300	8	-					
Diseases of the heart (390-398,402,404-429)	233	370.9	229	4	-					
Rheumatic fever & rheumatic hrt disease (390-398	2	3.2	2	-	-					
Hypertensive heart disease with or without renal disease (402,404)	7	11.1	7	-	-					
Ischemic heart disease (410-414)	182	289.7	178	4	-					
Other heart diseases (415-429)	42	66.9	42	-	-					
Hypertension with/without renal disease (401,403)	1	1.6	1	-	-					
Cerebrovascular disease (430-438)	60	95.5	57	3	-					
Atherioscleroais (440)	7	11.1	7	-	-					
Other diseases of arteries, arterioles & capillaries (441-448)	7	11.1	6	1	-					
Pneumonia & influenza (480-487)	10	15.9	9	-	1					
Chronic obstructive pulmonary disease & allied conditions (490-496)	24	38.2	24	-	-					
Ulcer of stomach & duodenum (531-533)	2	3.2	2	-	-					
Chronic liver disease & cirrhosis (571)	8	12.7	8	-	-					
Nephritis, nephrotic syndrome & nephrosis (580-589)	9	14.3	9	-	-					
Complications of pregnancy, childbirth & the puerperium (630-676)	1	1.6	1	-	-					
Congenital anomalies (740-759)	3	4.8	3	-	-					
Certain conditions originating in the perinatal period (760-779)	5	8.0	4	1	-					
Symptoms, signs & ill-defined conditions (780-799)	5	8.0	5	-	-					
All other diseases (Residual)	58	92.3	55	3	-					
Motor vehicle accidents (E810-E825)	23	36.6	23	-	-					
All other accidents (E800-E807,E826-E949)	31	49.3	31	-	-					
Suicide (E950-E959)	9	14.3	8	-	1					
Homicide & legal intervention (E960-E978)	5	8.0	3	2	1					
All other external causes (E980-E999)	-	-	-	-	-					

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	ADA					ALTUS				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	15,902		WH.	BK.	IND.	23,101		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	256	1609.9	205	12	39	544	2354.9	454	84	6
Physician in hospital	254	99.2	203	12	39	542	99.6	453	84	5
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	2	0.8	2	-	-	2	0.4	1	-	1
Stillbirths	-	-	-	-	-	8	14.5	5	3	-
Physician in hospital	-	-	-	-	-	8	100.0	5	3	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	219	1377.2	212	4	3	176	761.9	156	20	-
Deaths under 1 year	4	15.6	4	-	-	6	11.0	5	1	-
Deaths under 1 month	3	11.7	3	-	-	3	5.5	2	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	4	25.2	4	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	45	283.0	44	-	1	39	168.8	35	4	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	11	69.2	11	-	-	9	39.0	6	3	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	11	69.2	11	-	-	17	73.6	17	-	-
Malignant neoplasm of breast (174-175)	1	6.3	1	-	-	2	8.7	2	-	-
Malignant neoplasm of genital organs (179-187)	10	62.9	9	-	1	1	4.3	1	-	-
Malignant neoplasm of urinary organs (188-189)	1	6.3	1	-	-	1	4.3	1	-	-
Leukemia (204-208)	1	6.3	1	-	-	2	8.7	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	10	62.9	10	-	-	7	30.3	6	1	-
Diabetes mellitus (250)	-	-	-	-	-	1	4.3	1	-	-
Major cardiovascular diseases (390-448)	116	729.5	112	2	2	90	389.6	81	9	-
Diseases of the heart (390-398,402,404-429)	82	515.7	79	2	1	60	259.7	54	6	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	4.3	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	6.3	1	-	-	5	21.6	5	-	-
Ischemic heart disease (410-414)	70	440.2	68	1	1	40	173.2	37	3	-
Other heart diseases (415-429)	11	69.2	10	1	-	14	60.6	11	3	-
Hypertension with/without renal disease (401,403)	1	6.3	1	-	-	2	8.7	2	-	-
Cerebrovascular disease (430-438)	32	201.2	31	-	1	25	108.2	22	3	-
Atheriosclerosis (440)	-	-	-	-	-	3	13.0	3	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	6.3	1	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	7	44.0	7	-	-	3	13.0	3	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	8	50.3	8	-	-	3	13.0	3	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	18.9	2	1	-	2	8.7	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	12.6	2	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	1	4.3	1	-	-
Certain conditions originating in the perinatal period (760-779)	2	12.6	2	-	-	3	13.0	2	1	-
Symptoms, signs & ill-defined conditions (780-799)	2	12.6	2	-	-	-	-	-	-	-
All other diseases (Residual)	9	56.6	9	-	-	10	43.3	9	1	-
Motor vehicle accidents (E810-E825)	8	50.3	8	-	-	10	43.3	8	2	-
All other accidents (E800-E807,E826-E949)	7	44.0	6	1	-	5	21.6	4	1	-
Suicide (E950-E959)	4	25.2	4	-	-	2	8.7	2	-	-
Homicide & legal intervention (E960-E978)	2	12.6	2	-	-	5	21.6	3	2	-
All other external causes (E980-E999)	-	-	-	-	-	2	8.7	2	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	ALVA					ANADARKO				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	6416		WH.	BK.	IND.	6378		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	98	1527.4	96	-	2	138	2167.4	52	13	73
Physician in hospital	98	100.0	96	-	2	136	98.6	51	13	72
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	2	1.4	1	-	1
Stillbirths	1	10.1	1	-	-	2	14.3	-	-	2
Physician in hospital	1	100.0	1	-	-	2	100.0	-	-	2
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	77	1200.1	77	-	-	104	1630.6	85	4	15
Deaths under 1 year	1	10.2	1	-	-	2	14.5	1	-	1
Deaths under 1 month	1	10.2	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	15.7	-	-	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	19	296.1	19	-	-	22	344.9	19	1	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	7	109.1	7	-	-	7	109.8	5	-	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	7	109.1	7	-	-	7	109.8	7	-	-
Malignant neoplasm of breast (174-175)	2	31.2	2	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	5	78.4	4	1	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	15.7	1	-	-
Leukemia (204-208)	1	15.6	1	-	-	2	31.4	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	2	31.2	2	-	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	2	31.4	1	-	1
Major cardiovascular diseases (390-448)	45	701.4	45	-	-	48	752.6	39	3	6
Diseases of the heart (390-398,402,404-429)	32	498.8	32	-	-	35	548.8	28	2	5
Rheumatic fever & rheumatic hrt disease (390-398	1	15.6	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	15.6	1	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	20	311.7	20	-	-	26	407.7	22	2	2
Other heart diseases (415-429)	10	155.9	10	-	-	9	141.1	6	-	3
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	11	171.4	11	-	-	13	203.8	11	1	1
Atheriosclerosis (440)	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	31.2	2	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	3	46.8	3	-	-	5	78.4	4	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	15.6	1	-	-	3	47.0	3	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	1	15.7	1	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	5	78.4	3	-	2
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	1	15.7	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	15.6	1	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	31.2	2	-	-	2	31.4	1	-	1
All other diseases (Residual)	2	31.2	2	-	-	5	78.4	5	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	5	78.4	5	-	-
All other accidents (E800-E807,E826-E949)	4	62.3	4	-	-	1	15.7	1	-	-
Suicide (E950-E959)	-	-	-	-	-	1	15.7	1	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	2	31.4	1	-	1
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	ANTLERS					ARDMORE				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	2989		WH.	BK.	IND.	23,689		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	28	936.8	23	-	5	344	1452.2	257	53	34
Physician in hospital	28	100.0	23	-	5	343	99.7	256	53	34
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	0.3	1	-	-
Stillbirths	-	-	-	-	-	11	31.0	7	3	1
Physician in hospital	-	-	-	-	-	11	100.0	7	3	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	68	2275.0	63	3	2	329	1388.8	281	38	10
Deaths under 1 year	-	-	-	-	-	5	14.5	3	1	1
Deaths under 1 month	-	-	-	-	-	2	5.8	1	1	-
Tuberculosis (010-018)	1	33.5	1	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	5	167.3	4	1	-	66	278.6	56	7	3
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	66.9	1	1	-	10	42.2	7	2	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	22	92.9	19	2	1
Malignant neoplasm of breast (174-175)	2	66.9	2	-	-	4	16.9	3	1	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	8	33.8	7	1	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	4	16.9	4	-	-
Leukemia (204-208)	-	-	-	-	-	3	12.7	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	33.5	1	-	-	15	63.3	13	1	1
Diabetes mellitus (250)	1	33.5	1	-	-	8	38.8	4	3	1
Major cardiovascular diseases (390-448)	46	1539.0	44	1	1	177	747.2	152	21	4
Diseases of the heart (390-398,402,404-429)	35	1171.0	33	1	1	131	553.0	109	19	3
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	4.2	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	100.4	3	-	-	4	16.9	4	-	-
Ischemic heart disease (410-414)	24	802.9	23	1	-	95	401.0	79	14	2
Other heart diseases (415-429)	8	267.6	7	-	1	31	130.9	25	5	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	4.2	1	-	-
Cerebrovascular disease (430-438)	10	334.6	10	-	-	37	156.2	34	2	1
Atherioscleresis (440)	1	33.5	1	-	-	7	29.5	7	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	1	4.2	1	-	-
Pneumonia & influenza (480-487)	2	66.9	1	-	1	11	46.4	11	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	133.8	4	-	-	9	38.0	9	-	-
Ulcer of stomach & duodenum (531-533)	1	33.5	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	3	12.7	2	-	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	33.5	1	-	-	4	16.9	4	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	1	4.2	1	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	2	8.4	1	1	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	6	25.3	5	-	1
All other diseases (Residual)	2	66.9	2	-	-	23	97.1	21	2	-
Motor vehicle accidents (E810-E825)	2	66.9	2	-	-	6	25.3	4	2	-
All other accidents (E800-E807,E826-E949)	1	33.5	1	-	-	8	33.8	7	1	-
Suicide (E950-E959)	1	33.5	1	-	-	3	12.7	3	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	2	8.4	1	1	-
All other external causes (E980-E999)	1	33.5	1	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	ATOKA					BARTLESVILLE				
	TOTAL		RACE			TOTAL		RACE		
	3409		WH.	BK.	IND.	34,568		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	60	1760.0	47	8	5	547	1582.4	489	15	43
Physician in hospital	60	100.0	47	8	5	545	99.6	487	15	43
Physician not in hospital	-	-	-	-	-	1	0.2	1	-	-
Midwife, other, or unknown	-	-	-	-	-	1	0.2	1	-	-
Stillbirths	-	-	-	-	-	4	7.3	4	-	-
Physician in hospital	-	-	-	-	-	4	100.0	4	-	-
Physicia. not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	78	2288.1	69	7	2	312	902.6	286	19	7
Deaths under 1 year	-	-	-	-	-	4	7.3	4	-	-
Deaths under 1 month	-	-	-	-	-	3	5.5	3	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	2	5.8	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	15	440.0	13	1	1	54	156.2	47	6	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	88.0	1	1	1	13	37.6	11	2	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	4	117.3	4	-	-	18	52.1	15	3	-
Malignant neoplasm of breast (174-175)	1	29.3	1	-	-	6	17.4	6	-	-
Malignant neoplasm of genital organs (179-187)	1	29.3	1	-	-	4	11.6	3	1	-
Malignant neoplasm of urinary organs (188-189)	1	29.3	1	-	-	1	2.9	1	-	-
Leukemia (204-208)	-	-	-	-	-	3	8.7	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	5	146.7	5	-	-	9	26.0	8	-	1
Diabetes mellitus (250)	-	-	-	-	-	3	8.7	1	2	-
Major cardiovascular diseases (390-448)	46	1349.4	43	2	1	162	468.6	154	5	3
Diseases of the heart (390-398,402,404-429)	33	968.0	31	1	1	115	332.7	109	5	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	2	5.8	2	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	29.3	1	-	-	3	8.7	3	-	-
Ischemic heart disease (410-414)	17	498.7	17	-	-	87	251.7	82	4	1
Other heart diseases (415-429)	15	440.0	13	1	1	23	66.5	22	1	-
Hypertension with/without renal disease (401,403)	1	29.3	1	-	-	2	5.8	2	-	-
Cerebrovascular disease (430-438)	10	293.3	9	1	-	33	95.5	31	-	2
Atheriosclerosis (440)	1	29.3	1	-	-	10	28.9	10	-	-
Other diseases of arteries. arterioles & capillaries (441-448)	1	29.3	1	-	-	2	5.8	2	-	-
Pneumonia & influenza (480-487)	2	58.7	2	-	-	8	23.1	8		
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	9	26.0	9	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	4	11.6	4	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	9	26.0	8	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	58.7	2	-	-	4	11.6	4	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	4	11.6	3	1	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	1	2.9	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	58.7	2	-	-	2	5.8	2	-	-
All other diseases (Residual)	5	146.7	5	-	-	24	69.4	19	4	1
Motor vehicle accidents (E810-E825)	1	29.3	1	-	-	10	28.9	8	-	2
All other accidents (E8C0-E807,E826-E949)	4	117.3	3	1	-	7	20.2	7	-	-
Suicide (E950-E959)	-	-	-	-	-	6	17.4	6	-	-
Homicide & legal intervention (E960-E978)	1	29.3	-	1	-	3	8.7	3	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	BETHANY					BIXBY				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	22,130		WH.	BK.	IND.	6969		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	369	1667.4	338	6	25	114	1635.8	110	1	3
Physician in hospital	360	97.6	330	6	24	112	98.2	108	1	3
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	9	2.4	8	-	1	2	1.8	2	-	-
Stillbirths	1	2.7	1	-	-	-	-	-	-	-
Physician in hospital	1	100.0	1	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	143	646.2	142	-	1	45	645.7	43	-	2
Deaths under 1 year	3	8.1	3	-	-	-	-	-	-	-
Deaths under 1 month	1	2.7	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	4.5	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	20	90.4	20	-	-	12	172.2	11	-	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	6	27.1	6	-	-	1	14.3	1	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	4	18.1	4	-	-	2	28.7	1	-	1
Malignant neoplasm of breast (174-175)	2	9.0	2	-	-	1	14.3	1	-	-
Malignant neoplasm of genital organs (179-187)	1	4.5	1	-	-	5	71.7	5	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	1	4.5	1	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	6	27.1	6	-	-	3	43.0	3	-	-
Diabetes mellitus (250)	4	18.1	4	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	88	397.7	88	-	-	25	358.7	25	-	-
Diseases of the heart (390-398,402,404-429)	69	311.8	69	-	-	17	243.9	17	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	4.5	1	-	-	1	14.3	1	-	-
Ischemic heart disease (410-414)	49	221.4	49	-	-	13	186.5	13	-	-
Other heart diseases (415-429)	19	85.9	19	-	-	3	43.0	3	-	-
Hypertension with/without renal disease (401,403)	2	9.0	2	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	16	72.3	16	-	-	7	100.4	7	-	-
Atherioscl erosis (440)	1	4.5	1	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	1	14.3	1	-	-
Pneumonia & influenza (480-487)	2	9.0	2	-	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	13.6	3	-	-	1	14.3	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	2	9.0	2	-	-	1	14.3	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	4.5	1	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	4.5	1	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	4.5	1	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	4.5	1	-	-	1	14.3	1	-	-
All other diseases (Residual)	10	45.2	9	-	1	2	28.7	1	-	1
Motor vehicle accidents (E810-E825)	1	4.5	1	-	-	2	28.7	2	-	-
All other accidents (E800-E807,E826-E949)	3	13.6	3	-	-	1	14.3	1	-	-
Suicide (E950-E959)	4	18.1	4	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	4.5	1	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	BLACKWELL					BRISTOW				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	8400		WH.	BK.	IND.	4702		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	153	1821.3	148	-	5	81	1722.7	68	9	4
Physician in hospital	152	99.3	147	-	5	81	100.0	68	9	4
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	0.7	1	-	-	-	-	-	-	-
Stillbirths	4	25.5	4	-	-	-	-	-	-	-
Physician in hospital	4	100.0	4	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	112	1333.3	112	-	-	85	1807.7	76	8	1
Deaths under 1 year	1	6.5	1	-	-	2	24.7	1	1	-
Deaths under 1 month	1	6.5	1	-	-	1	12.3	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	11.9	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	20	238.1	20	-	-	14	297.7	13	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	23.8	2	-	-	2	42.5	2	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	7	83.3	7	-	-	4	85.1	4	-	-
Malignant neoplasm of breast (174-175)	3	35.7	3	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	4	47.6	4	-	-	2	42.5	2	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	21.3	1	-	-
Leukemia (204-208)	2	23.8	2	-	-	1	21.3	-	1	-
Other malignant neoplasms (140-149,170-173,190-203	2	23.8	2	-	-	4	85.1	4	-	-
Diabetes mellitus (250)	1	11.9	1	-	-	6	127.6	5	-	1
Major cardiovascular diseases (390-448)	61	726.2	61	-	-	50	1063.4	46	4	-
Diseases of the heart (390-398,402,404-429)	44	523.8	44	-	-	43	914.5	39	4	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	11.9	1	-	-	5	106.3	4	1	-
Ischemic heart disease (410-414)	33	392.9	33	-	-	31	659.7	29	2	-
Other heart diseases (415-429)	10	119.0	10	-	-	7	148.9	6	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	15	178.6	15	-	-	4	85.1	4	-	-
Atheriosclerosis (440)	2	23.8	2	-	-	1	21.3	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	2	42.5	2	-	-
Pneumonia & influenza (480-487)	2	23.8	2	-	-	2	42.5	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	7	83.3	-	-	-	2	42.5	2	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	35.7	3	-	-	1	21.3	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	2	42.5	2	-	-
Certain conditions originating in the perinatal period (760-779)	1	11.9	1	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	11	131.0	11	-	-	5	106.3	3	2	-
Motor vehicle accidents (E810-E825)	4	47.6	4	-	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	-	-	-	-	-	2	42.5	1	1	-
Suicide (E950-E959)	-	-	-	-	-	1	21.3	1	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	1	11.9	1	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	BROKEN ARROW					BROKEN BOW				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	35,761		WH.	BK.	IND.	3965		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	844	2360.1	806	13	25	91	2295.1	63	7	21
Physician in hospital	828	98.1	790	13	25	91	100.0	63	7	21
Physician not in hospital	2	0.2	2	-	-	-	-	-	-	-
Midwife, other, or unknown	14	1.7	14	-	-	-	-	-	-	-
Stillbirths	4	4.7	4	-	-	-	-	-	-	-
Physician in hospital	4	100.0	4	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	192	536.9	186	1	5	59	1488.0	56	1	2
Deaths under 1 year	4	4.7	4	-	-	1	11.0	1	-	-
Deaths under 1 month	2	2.4	2	-	-	1	11.0	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	44	123.0	42	1	1	12	302.6	10	1	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	9	25.2	8	1	-	3	75.7	3	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	13	36.4	13	-	-	3	75.7	3	-	-
Malignant neoplasm of breast (174-175)	4	11.2	4	-	-	1	25.2	-	-	1
Malignant neoplasm of genital organs (179-187)	6	16.8	5	-	1	2	50.4	2	-	-
Malignant neoplasm of urinary organs (188-189)	2	5.6	2	-	-	-	-	-	-	-
Leukemia (204-208)	1	2.8	1	-	-	1	25.2	1	-	-
Other malignant neoplasms (140-149,170-173,190-203)	9	25.2	9	-	-	2	50.4	1	1	-
Diabetes mellitus (250)	3	8.4	3	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	92	257.3	89	-	3	29	731.4	28	-	1
Diseases of the heart (390-398,402,404-429)	76	212.5	74	-	2	20	504.4	20	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	5.6	2	-	-	2	50.4	2	-	-
Ischemic heart disease (410-414)	61	170.6	60	-	1	10	252.2	10	-	-
Other heart diseases (415-429)	13	36.4	12	-	1	8	201.8	8	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	11	30.8	10	-	1	7	176.5	6	-	1
Atherosclerosis (440)	2	5.6	2	-	-	2	50.4	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	8.4	3	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	4	11.2	4	-	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	6	16.8	6	-	-	1	25.2	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	3	75.7	3	-	-
Chronic liver disease & cirrhosis (571)	2	5.6	2	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	5.6	2	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	5.6	2	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	2	5.6	2	-	-	1	25.2	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	2.8	1	-	-	2	50.4	2	-	-
All other diseases (Residual)	13	36.4	13	-	-	5	126.1	5	-	-
Motor vehicle accidents (E810-E825)	10	28.0	9	-	1	1	25.2	1	-	-
All other accidents (E800-E807,E826-E949)	7	19.6	7	-	-	3	75.7	3	-	-
Suicide (E950-E959)	4	11.2	4	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	2	50.4	2	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	CHANDLER					CHECOTAH				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	2926		WH.	BK.	IND.	3454		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	52	1777.2	42	9	1	41	1187.0	31	3	7
Physician in hospital	52	100.0	42	9	1	40	97.6	31	3	6
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	2.4			
Stillbirths	-	-	-	-	-	-	-	-	-	-
Physician in hospital	-	-	-	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	47	1606.3	40	7	-	81	2345.1	76	4	1
Deaths under 1 year	-	-	-	-	-	-	-	-	-	-
Deaths under 1 month	-	-		-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-		-	-	-	-	-	-	-
Syphilis (090-097)	-	-		-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	9	307.6	8	1	-	16	463.2	16	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	102.5	3	-	-	2	57.9	2	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	2	68.4	1	1	-	3	86.9	3	-	-
Malignant neoplasm of breast (174-175)	2	68.4	2	-	-	4	115.8	4	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	3	86.9	3	-	-
Malignant neoplasm of urinary organs (188-189)	1	34.2	1	-	-	2	57.9	2	-	-
Leukemia (204-208)	-	-	-	-	-	1	29.0	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	34.2	1	-	-	1	29.0	1	-	-
Diabetes mellitus (250)	1	34.2	1	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	27	922.8	22	5	-	34	984.4	32	2	-
Diseases of the heart (390-398,402,404-429)	18	615.2	13	5	-	27	781.7	26	1	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	34.2	1	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	15	512.6	10	5	-	21	608.0	21	-	-
Other heart diseases (415-429)	2	68.4	2	-	-	6	173.7	5	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	8	273.4	8	-	-	7	202.7	6	1	-
Atheriosclerosis (440)	1	34.2	1	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	3	102.5	3	-	-	11	318.5	11	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	2	57.9	2	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	34.2	1	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	68.4	2	-	-	3	86.9	2	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	1	29.0	1	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	2	57.9	2	-	-
All other diseases (Residual)	3	102.5	2	1	-	8	231.6	7	-	1
Motor vehicle accidents (E810-E825)	-	-	-	-	-	2	57.9	2	-	-
All other accidents (E800-E807,E826-E949)	-	-	-	-	-	2	57.9	1	1	-
Suicide (E950-E959)	1	34.2	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	CHICKASHA					CHOCTAW				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	15,828		WH.	BK.	IND.	7520		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	285	1800.6	241	33	11	158	2101.0	148	3	7
Physician in hospital	283	99.3	239	33	11	158	100.0	148	3	7
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	2	0.7	2	-	-	-	-	-	-	-
Stillbirths	4	13.8	4	-	-	4	24.7	4	-	-
Physician in hospital	4	100.0	4	-	-	4	100.0	4	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	234	1478.4	216	14	4	35	465.4	31	2	2
Deaths under 1 year	1	3.5	-	1	-	3	19.0	2	-	1
Deaths under 1 month	1	3.5	-	1	-	3	19.0	2	-	1
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	35	221.1	34	1	-	8	106.4	8	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	8	50.5	8	-	-	8	26.6	2	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	9	56.9	9	-	-	5	66.5	5	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	6	37.9	6	-	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	3	19.0	3	-	-	-	-	-	-	-
Leukemia (204-208)	3	19.0	3	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	6	37.9	5	1	-	1	13.3	1	-	-
Diabetes mellitus (250)	3	19.0	2	1	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	139	878.2	129	8	2	16	212.8	14	2	-
Diseases of the heart (390-398,402,404-429)	103	650.7	94	7	2	12	159.6	10	2	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	6.3	1	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	87	549.7	81	4	2	11	146.3	9	2	-
Other heart diseases (415-429)	15	94.8	12	3	-	1	13.3	1	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	13.3	1	-	-
Cerebrovascular disease (430-438)	31	195.9	30	1	-	2	26.6	2	-	-
Atherioscierosis (440)	5	31.6	5	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	1	13.3	1	-	-
Pneumonia & influenza (480-487)	5	31.6	5	-	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	6	37.9	6	-	-	1	13.3	1	-	-
Ulcer of stomach & duodenum (531-533)	1	6.3	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	19.0	3	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	12.6	2	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	6.3	1	-	-	2	26.6	1	-	1
Certain conditions originating in the perinatal period (760-779)	1	6.3	-	1	-	1	13.3	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	16	101.1	15	1	-	3	39.9	2	-	1
Motor vehicle accidents (E810-E825)	5	31.6	3	1	1	3	39.9	3	-	-
All other accidents (E800-E807,E826-E949)	11	69.5	11	-	-	1	13.3	1	-	-
Suicide (E950-E959)	1	6.3	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	4	25.3	3	1	-	-	-	-	-	-
All other external causes (E980-E999)	1	6.3	-	-	1	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	CLAREMORE					CLEVELAND				
	TOTAL		RATE			TOTAL		RATE		
ESTIMATED POPULATION, JULY 1	12,085		WH.	BK.	IND.	2972		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	249	2060.4	177	11	61	51	1716.0	50	-	1
Physician in hospital	248	97.6	176	11	61	51	100.0	50	-	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	0.4	1	-	-	-	-	-	-	-
Stillbirths	2	8.0	2	-	-	-	-	-	-	-
Physician in hospital	2	100.0	2	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	149	1232.9	137	2	10	47	1581.4	47	-	-
Deaths under 1 year	1	4.0	1	-	-	1	19.6	1	-	-
Deaths under 1 month	-	-	-	-	-	1	19.6	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	33.6	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	37	306.2	32	-	5	4	134.6	4	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	33.1	4	-	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	10	82.7	8	-	2	-	-	-	-	-
Malignant neoplasm of breast (174-175)	1	8.3	1		-	1	33.6	1	-	-
Malignant neoplasm of genital organs (179-187)	8	66.2	7	-	1	2	67.3	2	-	-
Malignant neoplasm of urinary organs (188-189)	3	24.8	3	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	11	91.0	9	-	2	1	33.6	1	-	-
Diabetes mellitus (250)	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	78	645.4	74	1	3	31	1043.1	31	-	-
Diseases of the heart (390-398,402,404-429)	61	504.8	57	1	3	24	807.5	24	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	16.5	2	-	-	-	-	-	-	
Ischemic heart disease (410-414)	52	430.3	48	1	3	20	672.9	20	-	-
Other heart diseases (415-429)	7	57.9	7	-	-	4	134.6	4	-	-
Hypertension with/without renal disease (401,403)	1	8.3	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	14	115.8	14	-	-	5	168.2	5	-	-
Atherosclerosis (440)	-	-	-	-	-	1	33.6	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	16.5	2	-	-	1	33.6	1	-	-
Pneumonia & influenza (480-487)	4	33.1	2	-	2	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	33.1	4	-	-	1	33.6	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	24.8	3	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	24.8	2	1	-	1	33.6	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	1	33.6	1	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	16.5	2	-	-	-	-	-	-	-
All other diseases (Residual)	8	66.2	8	-	-	6	201.9	6	-	-
Motor vehicle accidents (E810-E825)	2	16.5	2	-	-	2	67.3	2	-	-
All other accidents (E800-E807,E826-E949)	5	41.4	5	-	-	-	-	-	-	-
Suicide (E950-E959)	3	24.8	3	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	CLINTON					COLLINSVILLE				
	TOTAL		RACE			TOTAL		RACE		
	8796		WH.	BK.	IND.	3556		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	191	2171.4	152	11	28	85	2390.3	76	1	8
Physician in hospital	190	99.5	151	11	28	85	2390.3	76	1	8
Physician not in hospital	1	0.5	1	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	1	5.2	1	-	-	2	23.0	2	-	-
Physician in hospital	1	100.0	1	-	-	2	100.0	2	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	157	1784.9	138	5	14	56	1574.8	56	-	-
Deaths under 1 year	3	15.7	3	-	-	3	35.3	3	-	-
Deaths under 1 month	1	5.2	1	-	-	2	23.5	2	-	-
Tuberculosis (010-018)	1	11.4	-	-	1	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	11.4	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	26	295.6	25	-	1	18	506.2	18	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	6	68.2	6	-	-	2	56.2	2	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	9	102.3	9	-	-	4	112.5	4	-	-
Malignant neoplasm of breast (174-175)	1	11.4	1	-	-	1	28.1	1	-	-
Malignant neoplasm of genital organs (179-187)	3	34.1	3	-	-	4	112.5	4	-	-
Malignant neoplasm of urinary organs (188-189)	2	22.7	2	-	-	1	28.1	1	-	-
Leukemia (204-208)	-	-	-	-	-	1	28.1	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	5	56.8	4	-	1	5	140.6	5	-	-
Diabetes mellitus (250)	6	68.2	4	-	2	-	-	-	-	-
Major cardiovascular diseases (390-448)	78	886.8	75	2	1	26	731.2	26	-	-
Diseases of the heart (390-398,402,404-429)	59	670.8	58	1	-	20	562.4	20	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	50	568.4	49	1	-	13	365.6	13	-	-
Other heart diseases (415-429)	9	102.3	9	-	-	7	196.9	7	-	-
Hypertension with/without renal disease (401,403)	2	22.7	2	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	15	170.5	14	-	1	5	140.6	5	-	-
Atheriosclerosis (440)	1	11.4	-	1	-	1	28.1	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	11.4	1	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	4	45.5	3	1	-	2	56.2	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	22.7	2	-	-	1	28.1	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	34.1	-	-	3	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	7	79.6	7	-	-	1	28.1	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	11.4	-	1	-	1	28.1	1	-	-
Certain conditions originating in the perinatal period (760-779)	2	22.7	2	-	-	1	28.1	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	11.4	1	-	-	4	112.5	4	-	-
All other diseases (Residual)	18	204.6	12	1	5	1	28.1	1	-	-
Motor vehicle accidents (E810-E825)	2	22.7	2	-	-	1	28.1	1	-	-
All other accidents (E800-E807,E826-E949)	3	34.1	3	-	-	-	-	-	-	-
Suicide (E950-E959)	1	11.4	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	11.4	-	-	1	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	COMMERCE					CUSHING				
	TOTAL		RACE			TOTAL		RACE		
	2556		WH.	BK.	IND.	7720		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	36	1408.5	30	-	6	238	3082.9	124	7	7
Physician in hospital	36	100.0	30	-	6	237	99.6	123	7	7
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	0.4	1	-	-
Stillbirths	-	-	-	-	-	-	-	-	-	-
Physician in hospital	-	-	-	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	43	1682.3	41	-	2	104	1347.2	98	3	3
Deaths under 1 year	-	-	-	-	-	3	12.6	2	-	1
Deaths under 1 month	-	-	-	-	-	1	4.2	1	-	-
Tuberculosis (010-018)	1	39.1	1	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	13.0	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	7	273.9	7	-	-	11	142.5	11	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	156.5	4	-	-	4	51.8	4	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	2	78.2	2	-	-	2	25.9	2	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	2	25.9	2	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	1	13.0	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	39.1	1	-	-	2	25.9	2	-	-
Diabetes mellitus (250)	1	39.1	1	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	20	782.5	20	-	-	61	790.2	59	1	1
Diseases of the heart (390-398,402,404-429)	15	586.9	15	-	-	51	660.2	50	-	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	4	51.8	4	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	12	469.5	12	-	-	45	582.9	44	-	1
Other heart diseases (415-429)	3	117.4	3	-	-	2	25.9	2	-	-
Hypertension with/without renal disease (401,403)	1	39.1	1	-	-	1	13.0	1	-	-
Cerebrovascular disease (430-438)	4	156.5	4	-	-	7	90.7	6	1	-
Atheriosclerosis (440)	-	-	-	-	-	1	13.0	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	1	13.0	1	-	-
Pneumonia & influenza (480-487)	3	117.4	2	-	1	5	64.8	5	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	39.1	1	-	-	1	13.0	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	39.1	-	-	1	1	13.0	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	78.2	2	-	-	7	90.7	7	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	1	13.0	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	39.1	1	-	-	2	25.9	1	-	1
All other diseases (Residual)	4	156.5	4	-	-	9	116.6	8	1	-
Motor vehicle accidents (E810-E825)	1	39.1	1	-	-	1	13.0	-	1	-
All other accidents (E800-E807,E826-E949)	-	-	-	-	-	4	51.8	3	-	1
Suicide (E950-E959)	1	39.1	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	DEL CITY					DEWEY				
	TOTAL		RACE			TOTAL		RACE		
	28,224		WH.	BK.	IND.	3545		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	525	1860.1	395	100	30	73	2059.3	63	4	6
Physician in hospital	524	99.8	395	99	30	73	100.0	63	4	6
Physician not in hospital	1	0.2	-	1	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	5	9.4	3	2	-	2	26.7	2	-	-
Physician in hospital	5	100.0	3	2	-	2	100.0	2	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	151	535.0	146	2	3	54	1523.3	52	2	-
Deaths under 1 year	3	5.7	2	1	-	1	13.7	1	-	-
Deaths under 1 month	1	1.9	-	1	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	3.5	1	-	-	1	28.2	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	35	124.0	35	-	-	11	310.3	10	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	14.2	4	-	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	10	35.4	10	-	-	4	112.8	4	-	-
Malignant neoplasm of breast (174-175)	2	7.1	2	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	5	17.7	5	-	-	2	56.4	1	1	-
Malignant neoplasm of urinary organs (188-189)	1	3.5	1	-	-	-	-	-	-	-
Leukemia (204-208)	1	3.5	1	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	12	42.5	12	-	-	5	141.0	5	-	-
Diabetes mellitus (250)	5	17.7	5	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	66	233.8	65	-	1	27	761.6	26	1	-
Diseases of the heart (390-398,402,404-429)	49	173.6	48	-	1	16	451.3	15	1	-
Rheumatic fever & rheumatic hrt disease (390-398	1	3.5	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	7.1	2	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	35	124.0	34	-	1	12	338.5	11	1	-
Other heart diseases (415-429)	11	39.0	11	-	-	4	112.8	4	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	14	49.6	14	-	-	8	225.7	8	-	-
Atherioscleresis (440)	1	3.5	1	-	-	3	84.6	3	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	7.1	2	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	6	21.3	6	-	-	1	28.2	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	5	17.7	5	-	-	3	84.6	3	-	-
Ulcer of stomach & duodenum (531-533)	1	3.5	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	10.6	2	-	1	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	7.1	2	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	3.5	-	1	-	1	28.2	1	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	3.5	1	-	-	-	-	-	-	-
All other diseases (Residual)	10	35.4	9	-	1	3	84.6	3	-	-
Motor vehicle accidents (E810-E825)	7	24.8	7	-	-	1	28.2	1	-	-
All other accidents (E800-E807,E826-E949)	3	10.6	3	-	-	2	56.4	2	-	-
Suicide (E950-E959)	2	7.1	2	-	-	3	84.6	3	-	-
Homicide & legal intervention (E960-E978)	3	10.6	2	1	-	1	28.2	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	DRUMRIGHT					DUNCAN				
	TOTAL		RACE			TOTAL		RACE		
	3162		WH.	BK.	IND.	22,517		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	48	1518.0	46	-	2	362	1607.7	317	32	13
Physician in hospital	46	95.8	44	-	2	360	99.4	315	32	13
Physician not in hospital	-	-	-	-	-	2	0.6	2	-	-
Midwife, other, or unknown	2	4.2	2	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	2	5.5	2	-	-
Physician in hospital	-	-	-	-	-	2	100.0	2	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	68	2150.5	65	2	1	267	1185.8	256	9	2
Deaths under 1 year	-	-	-	-	-	4	11.0	3	1	-
Deaths under 1 month	-	-	-	-	-	2	5.5	2	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	31.6	1	-	-	2	8.9	1	1	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	12	379.5	11	1	-	47	208.7	46	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	94.9	3	-	-	9	40.0	9	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	94.9	3	-	-	18	79.9	18	-	-
Malignant neoplasm of breast (174-175)	2	63.3	2	-	-	4	17.8	4	-	-
Malignant neoplasm of genital organs (179-187)	3	94.9	3	-	-	3	13.3	3	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	3	13.3	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	31.6	-	1	-	10	44.4	9	1	-
Diabetes mellitus (250)	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	36	1138.5	35	1	-	140	621.8	134	4	2
Diseases of the heart (390-398,402,404-429)	30	948.8	30	-	-	106	470.8	102	3	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	4.4	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	27	853.9	27	-	-	76	337.5	74	2	-
Other heart diseases (415-429)	3	94.9	3	-	-	29	128.8	27	1	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	6	189.8	5	1	-	27	119.9	25	1	1
Atheriosclerosis (440)	-	-	-	-	-	2	8.9	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	5	22.2	5	-	-
Pneumonia & influenza (480-487)	4	126.5	4	-	-	17	75.5	17	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	31.6	1	-	-	7	31.1	7	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	4	17.8	4	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	63.3	2	-	-	4	17.8	3	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	2	8.9	2	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	2	8.9	2	-	-
All other diseases (Residual)	8	253.0	8	-	-	23	102.1	22	1	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	10	44.4	10	-	-
All other accidents (E800-E807,E826-E949)	1	31.6	1	-	-	3	13.3	3	-	-
Suicide (E950-E959)	1	31.6	1	-	-	4	17.8	4	-	-
Homicide & legal intervention (E960-E978)	2	63.3	1	-	1	1	4.4	-	1	-
All other external causes (E980-E999)	-	-	-	-	-	1	4.4	1	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	DURANT					EDMOND				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	11,972		WH.	BK.	IND.	34,637		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	247	2063.1	212	4	31	676	1951.7	637	18	21
Physician in hospital	247	100.0	212	4	31	671	99.3	632	18	21
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	5	0.7	5	-	-
Stillbirths	-	-	-	-	-	3	4.4	2	1	-
Physician in hospital	-	-	-	-	-	3	100.0	2	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	189	1578.7	180	2	7	214	617.8	213	1	-
Deaths under 1 year	5	18.1	5	-	-	7	10.4	7	-	-
Deaths under 1 month	1	4.0	1	-	-	5	7.4	5	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	8.4	1	-	-	1	2.9	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	27	225.5	26	-	1	59	170.3	59	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	8	66.8	8	-	-	9	26.0	9	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	6	50.1	5	-	1	21	60.6	21	-	-
Malignant neoplasm of breast (174-175)	2	16.7	2	-	-	8	23.1	8	-	-
Malignant neoplasm of genital organs (179-187)	3	25.1	3	-	-	5	14.4	5	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	2	5.8	2	-	-
Leukemia (204-208)	2	16.7	2	-	-	2	5.8	2	-	-
Other malignant neoplasms (140-149,170-175,190-203	6	50.1	6	-	-	12	34.6	12	-	-
Diabetes mellitus (250)	2	16.7	1	-	1	2	5.8	2	-	-
Major cardiovascular diseases (390-448)	112	935.5	107	1	4	82	236.7	82	-	-
Diseases of the heart (390-398,402,404-429)	73	609.8	70	-	3	65	187.7	65	-	-
Rheumatic fever & rheumatic hrt disease (390-398)	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	16.7	2	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	59	492.8	56	-	3	44	127.0	44	-	-
Other heart diseases (415-429)	12	100.2	12	-	-	21	60.6	21	-	-
Hypertension with/without renal disease (401,403)	1	8.4	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	28	233.9	26	1	1	14	40.4	14	-	-
Atherosclerosis (440)	4	33.4	4	-	-	2	5.8	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	6	50.1	6	-	-	1	2.9	1	-	-
Pneumonia & influenza (480-487)	4	33.4	4	-	-	6	17.3	6	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	7	58.5	7	-	-	6	17.3	6	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	4	33.4	3	-	1	1	2.9	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	25.1	2	1	-	1	2.9	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	8.4	1	-	-	3	8.7	3	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	3	8.7	3	-	-
Symptoms, signs & ill-defined conditions (780-799)	3	25.1	3	-	-	2	5.8	2	-	-
All other diseases (Residual)	16	133.6	16	-	-	20	57.7	19	1	-
Motor vehicle accidents (E810-E825)	3	25.1	3	-	-	16	46.2	16	-	-
All other accidents (E800-E807,E826-E949)	1	8.4	1	-	-	6	17.3	6	-	-
Suicide (E950-E959)	1	8.4	1	-	-	3	8.7	3	-	-
Homicide & legal intervention (E960-E978)	4	33.4	4	-	-	3	8.7	3	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	ELK CITY					EL RENO				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	9579		WH.	BK.	IND.	15,486		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	196	2046.1	184	11	1	253	1633.7	215	17	21
Physician in hospital	196	100.0	184	11	1	251	99.2	213	17	21
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	2	0.8	2	-	-
Stillbirths	4	20.0	3	1	-	4	15.6	1	1	2
Physician in hospital	4	100.0	3	1	-	4	100.0	1	1	2
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	121	1263.2	120	1	-	165	1065.5	139	18	8
Deaths under 1 year	4	20.4	4	-	-	3	11.9	1	2	-
Deaths under 1 month	4	20.4	4	-	-	3	11.9	1	2	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	21	219.2	21	-	-	28	180.8	25	3	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	41.8	4	-	-	9	58.1	8	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	8	83.5	8	-	-	5	32.3	4	1	-
Malignant neoplasm of breast (174-175)	4	41.8	4	-	-	2	12.9	2	-	-
Malignant neoplasm of genital organs (179-187)	2	20.9	2	-	-	4	25.8	4	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	1	6.5	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	3	31.3	3	-	-	7	45.2	6	1	-
Diabetes mellitus (250)	-	-	-	-	-	2	12.9	1	-	1
Major cardiovascular diseases (390-448)	65	678.6	65	-	-	88	568.3	80	5	3
Diseases of the heart (390-398,402,404-429)	46	480.2	46	-	-	56	361.6	50	3	3
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	9	94.0	9	-	-	3	19.4	3	-	-
Ischemic heart disease (410-414)	32	334.1	32	-	-	38	245.4	32	3	3
Other heart diseases (415-429)	5	52.2	5	-	-	15	96.9	15	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	17	177.5	17	-	-	30	193.7	28	2	-
Atherioscl erosis (440)	1	10.4	1	-	-	1	6.5	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	10.4	1	-	-	1	6.5	1	-	-
Pneumonia & influenza (480-487)	7	73.1	7	-	-	6	38.7	6	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	31.3	3	-	-	1	6.5	-	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	10.4	1	-	-	2	12.9	1	-	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	3	19.4	3	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	20.9	2	-	-	1	6.5	1	-	-
Certain conditions originating in the perinatal period (760-779)	2	20.9	2	-	-	1	6.5	-	1	-
Symptoms, signs & ill-defined conditions (780-799)	1	10.4	1	-	-	3	19.4	1	2	-
All other diseases (Residual)	5	52.2	5	-	-	15	96.9	14	1	-
Motor vehicle accidents (E810-E825)	5	52.2	5	-	-	5	32.3	1	2	2
All other accidents (E800-E807,E826-E949)	5	52.2	5	-	-	8	51.7	5	2	1
Suicide (E950-E959)	3	31.3	3	-	-	1	6.5	1	-	-
Homicide & legal intervention (E960-E978)	1	10.4	-	1	-	1	6.5	-	1	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	ENID					FAIRVIEW				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	50,363		WH.	BK.	IND.	3370		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	1037	2059.1	954	55	28	66	1958.5	66	-	-
Physician in hospital	1030	99.3	947	55	28	64	97.0	64	-	-
Physician not in hospital	-	-	-	-	-	1	1.5	1	-	-
Midwife, other, or unknown	7	0.7	7	-	-	1	1.5	1	-	-
Stillbirths	14	13.3	10	3	1	-	-	-	-	-
Physician in hospital	14	100.0	10	3	1	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	530	1052.4	515	14	1	39	1157.3	39	-	-
Deaths under 1 year	10	9.6	9	1	-	2	30.3	2	-	-
Deaths under 1 month	6	5.8	5	1	-	1	15.2	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	5	9.9	5	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	92	182.7	92	-	-	5	148.4	5	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	19	37.7	19	-	-	1	29.7	1	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	16	31.8	16	-	-	3	89.0	3	-	-
Malignant neoplasm of breast (174-175)	7	13.9	7	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	13	25.8	13	-	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	10	19.9	10	-	-	-	-	-	-	-
Leukemia (204-208)	4	7.9	4	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	23	45.7	23	-	-	1	29.7	1	-	-
Diabetes mellitus (250)	11	21.8	11	-	-	2	59.3	2	-	-
Major cardiovascular diseases (390-448)	253	502.4	245	8	-	19	563.8	19	-	-
Diseases of the heart (390-398,402,404-429)	188	373.3	184	4	-	15	445.1	15	-	-
Rheumatic fever & rheumatic hrt disease (390-398	1	2.0	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	6	11.9	6	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	148	293.9	144	4	-	11	326.4	11	-	-
Other heart diseases (415-429)	33	65.5	33	-	-	4	118.7	4	-	-
Hypertension with/without renal disease (401,403)	1	2.0	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	50	99.3	47	3	-	3	89.0	3	-	-
Atheriosclerosis (440)	7	13.9	7	-	-	1	29.7	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	7	13.9	6	1	-	-	-	-	-	-
Pneumonia & influenza (480-487)	8	15.9	8	-	-	4	118.7	4	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	20	39.7	20	-	-	2	59.3	2	-	-
Ulcer of stomach & duodenum (531-533)	2	4.0	2	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	8	15.9	8	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	8	15.9	8	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	2.0	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	3	6.0	3	-	-	1	29.7	1	-	-
Certain conditions originating in the perinatal period (760-779)	5	9.9	4	1	-	1	29.7	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	4	7.9	4	-	-	-	-	-	-	-
All other diseases (Residual)	51	101.3	48	3	-	3	89.0	3	-	-
Motor vehicle accidents (E810-E825)	18	35.7	18	-	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	28	55.6	28	-	-	2	59.3	2	-	-
Suicide (E950-E959)	8	15.9	7	-	1	-	-	-	-	-
Homicide & legal intervention (E960-E978)	5	9.9	3	2	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	FREDERICK					GUTHRIE				
	TOTAL		RACE			TOTAL		RACE		
	6153		WH.	BK.	IND.	10,312		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	118	1917.8	91	17	10	207	2007.4	164	37	2
Physician in hospital	118	100.0	91	17	10	205	99.0	166	37	2
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	2	1.0	2	-	-
Stillbirths	3	24.8	3	-	-	2	9.6	-	2	-
Physician in hospital	3	100.0	3	-	-	2	100.0	-	2	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	94	1527.7	81	11	2	187	1813.4	164	23	-
Deaths under 1 year	3	25.4	1	1	1	3	14.7	1	2	-
Deaths under 1 month	3	25.4	1	1	1	3	14.5	1	2	-
Tuberculosis (010-018)	-	-	-	-	-	1	9.7	1	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	3	29.1	3	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	24	390.1	21	3	-	33	320.0	29	4	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	5	81.3	4	1	-	10	97.0	10	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	8	130.0	6	2	-	7	67.9	6	1	-
Malignant neoplasm of breast (174-175)	1	16.3	1	-	-	3	29.1	3	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	3	29.1	2	1	-
Malignant neoplasm of urinary organs (188-189)	1	16.3	1	-	-	3	29.1	2	1	-
Leukemia (204-208)	1	16.3	1	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	8	130.0	8	-	-	7	67.9	6	1	-
Diabetes mellitus (250)	3	48.8	1	1	1	1	9.7	1	-	-
Major cardiovascular diseases (390-448)	41	666.3	38	3	-	105	1018.2	93	12	-
Diseases of the heart (390-398,402,404-429)	24	390.1	22	2	-	61	591.5	55	6	-
Rheumatic fever & rheumatic heart disease (390-398)	1	16.3	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	19	308.8	17	2	-	55	533.4	50	5	-
Other heart diseases (415-429)	4	65.0	4	-	-	6	58.2	5	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	16	260.0	15	1	-	38	368.5	32	6	-
Atherosclerosis (440)	1	16.3	1	-	-	3	29.1	3	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	3	29.1	3	-	-
Pneumonia & influenza (480-487)	1	16.3	1	-	-	11	106.7	10	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	16.3	1	-	-	5	48.5	5	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	16.3	1	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	48.8	2	1	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	16.3	1	-	-	2	19.4	-	2	-
Certain conditions originating in the perinatal period (760-779)	2	32.5	-	1	1	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	1	9.7	1	-	-
All other diseases (Residual)	10	162.6	9	1	-	14	135.8	12	2	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	2	19.4	2	-	-
All other accidents (E800-E807,E826-E949)	1	16.3	1	-	-	5	48.5	4	1	-
Suicide (E950-E959)	4	65.0	4	-	-	2	19.4	2	-	-
Homicide & legal intervention (E960-E978)	2	32.5	1	1	-	2	19.4	1	1	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	GUYMON					HEAVENER				
	TOTAL		RACE			TOTAL		RACE		
	8492		WH.	BK.	IND.	2776		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	173	2037.2	170	1	2	39	1404.9	34	-	5
Physician in hospital	173	100.0	170	1	2	39	100.0	34	-	5
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	-	-	-	-	-
Physician in hospital	-	-	-	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	75	883.2	75	-	-	51	1837.2	51	-	-
Deaths under 1 year	3	17.3	3	-	-	1	25.6	1	-	-
Deaths under 1 month	3	17.3	3	-	-	1	25.6	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	11.8	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	10	117.8	10	-	-	11	396.3	11	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	23.6	2	-	-	1	36.0	1	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	4	47.1	4	-	-	7	252.2	7	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	1	36.0	1	-	-
Malignant neoplasm of genital organs (179-187)	1	11.8	1	-	-	1	36.0	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	36.0	1	-	-
Leukemia (204-208)	1	11.8	1	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	2	23.6	2	-	-	-	-	-	-	-
Diabetes mellitus (250)	1	11.8	1	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	38	447.5	38	-	-	28	1008.6	28	-	-
Diseases of the heart (390-398,402,404-429)	29	341.5	29	-	-	20	720.5	20	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	24	282.6	24	-	-	17	612.4	17	-	-
Other heart diseases (415-429)	5	58.9	5	-	-	3	108.1	3	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	6	70.7	6	-	-	6	216.1	6	-	-
Atheriosclerosis (440)	2	23.6	2	-	-	1	36.0	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	11.8	1	-	-	1	36.0	1	-	-
Pneumonia & influenza (480-487)	3	35.3	3	-	-	1	36.0	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	5	58.9	5	-	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	1	11.8	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	1	36.0	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	11.8	1	-	-	1	36.0	1	-	-
Certain conditions originating in the perinatal period (760-779)	2	23.6	2	-	-	1	36.0	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	4	47.1	4	-	-	4	144.1	4	-	-
Motor vehicle accidents (E810-E825)	5	58.9	5	-	-	2	72.0	2	-	-
All other accidents (E800-E807,E826-E949)	2	23.6	2	-	-	2	72.0	2	-	-
Suicide (E950-E959)	1	11.8	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	1	11.8	1	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	HENRYETTA					HOBART				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	6432		WH.	BK.	IND.	4735		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	94	1461.4	75	2	17	97	2048.6	75	13	9
Physician in hospital	93	98.9	74	2	17	95	97.9	74	13	8
Physician not in hospital	-	-	-	-	-	2	2.1	1	-	1
Midwife, other, or unknown	1	1.1	1	-	-	-	-	-	-	-
Stillbirths	1	10.5	1	-	-	4	39.6	2	1	1
Physician in hospital	1	100.0	1	-	-	3	75.0	1	1	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	25.0	1	-	-
Total deaths, all causes	124	1927.9	119	-	5	89	1879.6	78	10	1
Deaths under 1 year	1	10.6	-	-	1	3	30.9	2	1	-
Deaths under 1 month	-	-	-	-	-	3	30.9	2	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	15.5	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	28	435.3	27	-	1	14	295.7	13	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	11	171.0	11	-	-	3	63.4	3	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	46.6	3	-	-	2	42.2	1	1	-
Malignant neoplasm of breast (174-175)	3	46.6	3	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	5	77.7	4	-	1	3	63.4	3	-	-
Malignant neoplasm of urinary organs (188-189)	1	15.5	1	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	5	77.7	5	-	-	6	126.7	6	-	-
Diabetes mellitus (250)	1	15.5	1	-	-	1	21.1	1	-	-
Major cardiovascular diseases (390-448)	72	1119.4	70	-	2	38	802.5	36	2	-
Diseases of the heart (390-398,402,404-429)	66	1026.1	65	-	1	28	591.3	27	1	-
Rheumatic fever & rheumatic hrt disease (390-398	2	31.1	2	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	4	62.2	4	-	-	1	21.1	1	-	-
Ischemic heart disease (410-414)	56	870.6	55	-	1	16	337.9	15	1	-
Other heart diseases (415-429)	4	62.2	4	-	-	11	232.3	11	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	3	46.6	2	-	1	9	190.1	8	1	-
Atheriosclerosis (440)	-	-	-	-	-	1	21.1	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	46.6	3	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	15.5	1	-	-	2	42.2	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	7	108.8	6	-	1	4	84.5	3	1	-
Ulcer of stomach & duodenum (531-533)	1	15.5	1	-	-	1	21.1	1	-	-
Chronic liver disease & cirrhosis (571)	1	15.5	1	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	15.5	1	-	-	3	63.4	3	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	3	63.4	2	1	-
Symptoms, signs & ill-defined conditions (780-799)	1	15.5	-	-	1	3	63.4	3	-	-
All other diseases (Residual)	4	62.2	4	-	-	11	232.3	7	3	1
Motor vehicle accidents (E810-E825)	2	31.1	2	-	-	2	42.2	1	1	-
All other accidents (E800-E807,E826-E949)	2	31.3	2	-	-	6	126.7	5	1	-
Suicide (E950-E959)	1	15.5	1	-	-	1	21.1	1	-	-
Homicide & legal intervention (E960-E978)	1	15.5	1	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	HOLDENVILLE					HOLLIS				
	TOTAL		RACE			TOTAL		RACE		
	5469		WH.	BK.	IND.	2958		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	65	1188.5	48	3	14	59	1994.6	41	18	-
Physician in hospital	65	100.0	48	3	14	56	94.9	39	17	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	3	5.1	2	1	-
Stillbirths	-	-	-	-	-	-	-	-	-	-
Physician in hospital	-	-	-	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	108	1974.8	97	5	6	52	1757.9	50	2	-
Deaths under 1 year	3	46.2	1	1	1	-	-	-	-	-
Deaths under 1 month	2	30.8	-	1	1	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	18.3	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	17	310.8	14	-	3	6	202.8	5	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	9	164.6	8	-	1	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	54.9	3	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	2	36.6	2	-	-	1	33.8	1	-	-
Malignant neoplasm of genital organs (179-187)	2	36.6	-	-	2	1	33.8	-	1	-
Malignant neoplasm of urinary organs (188-189)	1	18.3	1	-	-	1	33.8	1	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	-	-	-	-	-	3	101.4	3	-	-
Diabetes mellitus (250)	1	18.3	1	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	64	1170.2	58	4	2	35	1183.2	34	1	-
Diseases of the heart (390-398,402,404-429)	47	859.4	44	2	1	25	845.2	24	1	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	18.3	1	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	38	694.8	36	1	1	25	845.2	24	1	-
Other heart diseases (415-429)	8	146.3	7	1	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	3	54.9	1	2	-	1	33.8	1	-	-
Cerebrovascular disease (430-438)	12	219.4	11	-	1	6	202.8	6	-	-
Atheriosclerosis (440)	1	18.3	1	-	-	2	67.6	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	18.3	1	-	-	1	33.8	1	-	-
Pneumonia & influenza (480-487)	8	146.3	8	-	-	1	33.8	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	73.1	4	-	-	3	101.4	3	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	18.3	1	-	-	1	33.8	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	36.6	2	-	-	1	33.8	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	36.6	1	-	1	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	18.3	-	1	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	18.3	1	-	-	-	-	-	-	-
All other diseases (Residual)	3	54.9	3	-	-	1	33.8	1	-	-
Motor vehicle accidents (E810-E825)	1	18.3	1	-	-	2	67.6	2	-	-
All other accidents (E800-E807,E826-E949)	-	-	-	-	-	1	33.8	1	-	-
Suicide (E950-E959)	1	18.3	1	-	-	1	33.8	1	-	-
Homicide & legal intervention (E960-E978)	1	18.3	1	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	HUGO					IDABEL				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	7172		WH.	BK.	IND.	7622		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	146	2035.7	80	39	27	156	2046.7	100	39	17
Physician in hospital	146	100.0	80	39	27	156	100.0	100	39	17
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	2	13.5	1	1	-	-	-	-	-	-
Physician in hospital	2	100.0	1	1	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	104	1450.1	78	21	5	92	1207.0	57	33	2
Deaths under 1 year	3	20.5	1	2	-	5	32.1	2	2	1
Deaths under 1 month	3	20.5	1	2	-	2	12.8	1	-	1
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	18	251.1	13	4	1	16	209.9	9	7	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	55.8	1	2	1	5	65.6	3	2	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	6	83.7	6	-	-	3	39.4	1	2	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	2	26.2	2	-	-
Malignant neoplasm of genital organs (179-187)	3	41.8	3	-	-	3	39.4	1	2	-
Malignant neoplasm of urinary organs (188-189)	1	13.9	1	-	-	1	13.1	1	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	4	55.8	2	2	-	2	26.2	1	1	-
Diabetes mellitus (250)	9	125.5	5	3	1	1	13.1	1	-	-
Major cardiovascular diseases (390-448)	47	655.3	38	8	1	50	656.0	34	16	-
Diseases of the heart (390-398,402,404-429)	43	599.6	34	8	1	34	446.1	24	10	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	4	55.8	2	2	-	-	-	-	-	-
Ischemic heart disease (410-414)	28	390.4	22	5	1	32	419.8	22	10	-
Other heart diseases (415-429)	11	153.4	10	1	-	2	26.2	2	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	3	41.8	3	-	-	10	131.2	7	3	-
Atheriosclerosis (440)	-	-	-	-	-	5	65.6	2	3	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	13.9	1	-	-	1	13.1	1	-	-
Pneumonia & influenza (480-487)	3	41.8	2	1	-	1	13.1	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	5	69.7	5	-	-	1	13.1	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	2	27.9	2	-	-	1	13.1	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	41.8	3	-	-	3	39.4	-	3	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	3	41.8	1	2	-	2	26.2	1	-	1
Symptoms, signs & ill-defined conditions (780-799)	1	13.9	-	-	1	1	13.1	-	1	-
All other diseases (Residual)	4	55.8	3	1	-	4	52.5	4	-	-
Motor vehicle accidents (E810-E825)	2	27.9	2	-	-	5	65.6	1	3	1
All other accidents (E800-E807,E826-E949)	3	41.8	2	1	-	1	13.1	1	-	-
Suicide (E950-E959)	1	13.9	1	-	-	1	13.1	1	-	-
Homicide & legal intervention (E960-E978)	3	41.8	1	1	1	4	52.5	1	3	-
All other external causes (E980-E999)	-	-	-	-	-	1	13.1	1	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	KINGFISHER					LAWTON				
	TOTAL		RACE			TOTAL		RACE		
	4245		WH.	BK.	IND.	80,054		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	89	2096.6	83	2	4	1995	2492.1	1447	451	97
Physician in hospital	89	100.0	83	2	4	1983	99.3	1436	451	96
Physician not in hospital	-	-	-	-	-	9	0.5	9	-	-
Midwife, other, or unknown	-	-	-	-	-	3	0.2	2	-	1
Stillbirths	-	-	-	-	-	22	10.9	11	9	2
Physician in hospital	-	-	-	-	-	22	100.0	11	9	2
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	45	1060.1	42	3	-	531	663.3	445	72	14
Deaths under 1 year	-	-	-	-	-	28	14.0	18	10	-
Deaths under 1 month	-	-	-	-	-	18	9.0	12	6	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	4	5.0	1	3	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	6	141.3	6	-	-	89	111.2	78	10	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	94.2	4	-	-	18	22.5	12	6	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	31	38.7	29	2	-
Malignant neoplasm of breast (174-175)	1	23.6	1	-	-	7	8.7	6	1	-
Malignant neoplasm of genital organs (179-187)	1	23.6	1	-	-	6	7.5	6	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	6	7.5	6	-	-
Leukemia (204-208)	-	-	-	-	-	3	3.7	2	1	-
Other malignant neoplasms (140-149,170-173,190-203	-	-	-	-	-	18	22.5	17	-	1
Diabetes mellitus (250)	-	-	-	-	-	9	11.2	5	1	3
Major cardiovascular diseases (390-448)	28	659.6	26	2	-	238	297.3	215	19	4
Diseases of the heart (390-398,402,404-429)	20	471.1	19	1	-	189	236.1	169	16	4
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	1	1.2	1	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	6	7.5	4	2	-
Ischemic heart disease (410-414)	17	400.5	16	1	-	157	196.1	141	13	3
Other heart diseases (415-429)	3	70.7	3	-	-	25	31.2	23	1	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	2	2.5	2	-	-
Cerebrovascular disease (430-438)	1	23.6	1	-	-	40	50.0	38	2	-
Atheriosclerosis (440)	6	141.3	5	1	-	5	6.2	4	1	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	23.6	1	-	-	2	2.5	2	-	-
Pneumonia & influenza (480-487)	3	70.7	3	-	-	16	20.0	14	2	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	23	28.7	22	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	3	3.7	3	-	-
Chronic liver disease & cirrhosis (571)	1	23.6	1	-	-	11	13.7	8	2	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	6	7.5	3	3	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	1	1.2	1	-	-
Congenital anomalies (740-759)	-	-	-	-	-	8	10.0	6	2	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	14	17.5	7	7	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	13	16.2	9	4	-
All other diseases (Residual)	3	70.7	2	1	-	38	47.5	30	6	2
Motor vehicle accidents (E810-E825)	2	47.1	2	-	-	22	27.5	17	5	-
All other accidents (E800-E807,E826-E949)	2	47.1	2	-	-	18	22.5	14	3	1
Suicide (E950-E959)	-	-	-	-	-	7	8.7	6	-	1
Homicide & legal intervention (E960-E978)	-	-	-	-	-	11	13.7	6	4	1
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	LINDSAY					McALESTER				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	3454		WH.	BK.	IND.	17,255		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	57	1650.3	52	-	5	215	1246.0	175	19	21
Physician in hospital	57	100.0	52	-	5	214	99.5	174	19	21
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	0.5	1	-	-
Stillbirths	1	17.2	1	-	-	2	9.2	1	1	-
Physician in hospital	1	100.0	1	-	-	2	100.0	1	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	53	1534.5	53	-	-	218	1263.4	194	22	2
Deaths under 1 year	1	17.5	1	-	-	3	14.0	2	1	-
Deaths under 1 month	-	-	-	-	-	2	9.3	1	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	8	231.6	8	-	-	35	202.8	31	4	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	115.8	4	-	-	9	52.2	8	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	86.9	3	-	-	10	58.0	10	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	2	11.6	1	1	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	5	29.0	4	1	-
Malignant neoplasm of urinary organs (188-189)	1	29.0	1	-	-	1	5.8	1	-	-
Leukemia (204-208)	-	-	-	-	-	1	5.8	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	-	-	-	-	-	7	40.6	6	1	-
Diabetes mellitus (250)	-	-	-	-	-	1	5.8	1	-	-
Major cardiovascular diseases (390-448)	26	752.8	26	-	-	109	631.7	97	11	1
Diseases of the heart (390-398,402,404-429)	18	521.1	18	-	-	86	498.4	78	7	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	86.9	3	-	-	4	23.2	3	1	-
Ischemic heart disease (410-414)	11	318.5	11	-	-	56	324.5	52	3	1
Other heart diseases (415-429)	4	115.8	4	-	-	26	150.7	23	3	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	5.8	1	-	-
Cerebrovascular disease (430-438)	7	202.7	7	-	-	18	104.3	15	3	-
Atheriosclerosis (440)	-	-	-	-	-	2	11.6	1	1	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	29.0	1	-	-	2	11.6	2	-	-
Pneumonia & influenza (480-487)	1	29.0	1	-	-	6	34.8	6	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	86.9	3	-	-	11	63.7	10	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	2	11.6	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	3	17.4	3	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	3	17.4	2	1	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	1		1	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	12	374.4	12	-	-	26	150.7	22	4	-
Motor vehicle accidents (E810-E825)	2	57.9	2	-	-	10	58.0	10	-	-
All other accidents (E800-E807,E826-E949)	1	29.0	1	-	-	8	46.4	6	1	1
Suicide (E950-E959)	-	-	-	-	-	2	11.6	2	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	1	5.8	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	MADILL					MANGUM				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	3173		WH.	BK.	IND.	3833		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	46	1449.7	38	4	4	53	1382.7	42	11	-
Physician in hospital	46	100.0	38	4	4	53	100.0	42	11	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	1	18.5	1	-	-
Physician in hospital	-	-	-	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	62	1954.0	60	1	1	79	2061.0	74	5	-
Deaths under 1 year	-	-	-	-	-	-	-	-	-	-
Deaths under 1 month	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	26.1	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	10	315.2	10	-	-	17	443.5	16	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	5	157.6	5	-	-	7	182.6	7	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	94.5	3	-	-	6	156.5	5	1	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	1	31.5	1	-	-	1	26.1	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	26.1	1	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	31.5	1	-	-	2	52.2	2	-	-
Diabetes mellitus (250)	-	-	-	-	-	1	26.1	1	-	-
Major cardiovascular diseases (390-448)	38	1197.6	38	-	-	48	1252.3	45	3	-
Diseases of the heart (390-398,402,404-429)	33	1040.0	33	-	-	31	808.8	29	2	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	94.5	3	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	13	409.7	13	-	-	26	678.3	25	1	-
Other heart diseases (415-429)	17	535.8	17	-	-	5	130.4	4	1	-
Hypertension with/without renal disease (401,403)	1	31.5	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	4	126.1	4	-	-	12	313.1	11	1	-
Atheriosclerosis (440)	-	-	-	-	-	4	104.4	4	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	1	26.1	1	-	-
Pneumonia & influenza (480-487)	2	63.0	2	-	-	2	52.2	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	1	26.1	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	31.5	1	-	-	1	26.1	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	63.0	2	-	-	1	26.1	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	5	157.6	3	1	1	3	78.3	3	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	1	26.1	1	-	-
All other accidents (E800-E807,E826-E949)	2	63.0	2	-	-	3	78.3	2	1	-
Suicide (E950-E959)	1	31.5	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	31.5	1	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	MARLOW					MIAMI				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	5017		WH.	BK.	IND.	14,237		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	88	1754.0	86	-	2	201	1411.8	151	-	50
Physician in hospital	88	100.0	86	-	2	200	99.5	150	-	50
Physician not in hospital	-	-	-	-	-	1	0.5	1	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	1	5.0	1	-	-
Physician in hospital	-	-	-	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	75	1494.9	72	-	3	150	1053.6	141	1	8
Deaths under 1 year	1	11.4	1	-	-	2	10.0	2	-	-
Deaths under 1 month	1	11.4	1	-	-	2	10.0	2	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	19.9	1	-	-	2	14.0	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	12	239.2	12	-	-	32	224.8	29	1	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	59.8	3	-	-	7	49.2	7	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	59.8	3	-	-	14	98.3	12	-	2
Malignant neoplasm of breast (174-175)	1	19.9	1	-	-	1	7.0	1	-	-
Malignant neoplasm of genital organs (179-187)	2	39.9	2	-	-	5	35.1	4	1	-
Malignant neoplasm of urinary organs (188-189)	1	19.9	1	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	2	14.0	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	2	39.9	2	-	-	3	21.1	3	-	-
Diabetes mellitus (250)	3	59.8	3	-	-	4	28.1	4	-	-
Major cardiovascular diseases (390-448)	41	817.2	39	-	2	77	540.8	72	-	5
Diseases of the heart (390-398,402,404-429)	30	598.0	29	-	1	53	372.3	48	-	5
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	19.9	1	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	25	498.3	25	-	-	32	224.8	29	-	3
Other heart diseases (415-429)	4	79.7	3	-	1	21	147.5	19	-	2
Hypertension with/without renal disease (401,403)	2	39.9	2	-	-	1	7.0	1	-	-
Cerebrovascular disease (430-438)	6	119.6	6	-	-	14	98.3	14	-	-
Atheriosclerosis (440)	1	19.9	1	-	-	7	49.2	7	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	39.9	1	-	1	2	14.0	2	-	-
Pneumonia & influenza (480-487)	3	59.8	3	-	-	5	35.1	5	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	39.9	2	-	-	5	35.1	5	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	3	21.1	3	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	19.9	1	-	-	2	14.0	2	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	8	159.5	7	-	1	8	56.2	8	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	10	70.2	9	-	1
All other accidents (E800-E807,E826-E949)	2	39.9	2	-	-	1	7.0	1	-	-
Suicide (E950-E959)	1	19.9	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	19.9	1	-	-	1	7.0	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	MUSKOGEE					MUSTANG				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	40,011		WH.	BK.	IND.	7496		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	738	1844.5	512	159	67	106	1414.1	104	-	2
Physician in hospital	736	99.7	510	159	67	106	100.0	104	-	2
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	2	0.3	2	-	-	-	-	-	-	-
Stillbirths	11	14.7	7	3	1	1	9.3	1	-	-
Physician in hospital	11	100.0	7	3	1	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	534	1334.6	425	96	13	26	346.9	26	-	-
Deaths under 1 year	5	6.8	4	1	-	2	18.9	2	-	-
Deaths under 1 month	3	4.1	2	1	-	2	18.9	2	-	-
Tuberculosis (010-018)	1	2.5	1	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	4	10.0	3	1	1	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	95	237.4	76	18	1	2	26.7	2	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	25	62.5	18	7	-	1	13.3	1	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	32	80.0	28	3	1	-	-	-	-	-
Malignant neoplasm of breast (174-175)	5	12.5	5	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	8	20.0	5	3	-	1	13.3	1	-	-
Malignant neoplasm of urinary organs (188-189)	4	10.0	4	-	-	-	-	-	-	-
Leukemia (204-208)	5	12.5	4	1	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	16	40.0	12	4	-	-	-	-	-	-
Diabetes mellitus (250)	13	32.5	8	4	1	-	-	-	-	-
Major cardiovascular diseases (390-448)	313	782.3	249	55	9	14	186.8	14	-	-
Diseases of the heart (390-398,402,404-429)	220	549.8	177	36	7	11	146.7	11	-	-
Rheumatic fever & rheumatic hrt disease (390-398	1	2.5	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	6	15.0	2	4	-	-	-	-	-	-
Ischemic heart disease (410-414)	181	452.4	150	25	6	6	80.0	6	-	-
Other heart diseases (415-429)	32	80.0	24	7	1	5	66.7	5	-	-
Hypertension with/without renal disease (401,403)	1	2.5	-	1	-	-	-	-	-	-
Cerebrovascular disease (430-438)	80	200.0	66	12	2	1	13.3	1	-	-
Atheriosclerosis (440)	10	25.0	5	5	-	2	26.7	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	5.0	1	1	-	-	-	-	-	-
Pneumonia & influenza (480-487)	11	27.5	11	-	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	14	35.0	13	1	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	3	7.5	3	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	2	5.0	1	1	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	7	17.5	5	2	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	2	5.0	1	1	-	2	26.7	2	-	-
Symptoms, signs & ill-defined conditions (780-799)	3	7.5	3	-	-	-	-	-	-	-
All other diseases (Residual)	27	67.5	21	5	1	2	26.7	2	-	-
Motor vehicle accidents (E810-E825)	9	22.5	9	-	-	4	53.4	4	-	-
All other accidents (E800-E807,E826-E949)	17	42.5	13	4	-	-	-	-	-	-
Suicide (E950-E959)	9	22.5	7	2	-	1	13.3	1	-	-
Homicide & legal intervention (E960-E978)	3	7.5	1	1	1	1	13.3	1	-	-
All other external causes (E980-E999)	1	2.5	-	1	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	MIDWEST CITY					MOORE				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	49,559		WH.	BK.	IND.	35,063		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	985	1987.5	784	148	53	748	2133.3	716	5	27
Physician in hospital	977	99.2	777	147	53	744	99.5	712	5	27
Physician not in hospital	2	0.2	1	1	-	-	-	-	-	-
Midwife, other, or unknown	6	0.6	6	-	-	4	0.5	4	-	-
Stillbirths	9	9.1	6	3	-	8	10.6	8	-	-
Physician in hospital	9	100.0	6	3	-	8	100.0	8	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	304	613.4	290	8	6	133	379.3	129	-	4
Deaths under 1 year	11	11.2	7	2	2	10	13.4	10	-	-
Deaths under 1 month	9	9.1	5	2	2	8	10.7	8	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	6.1	2	1	-	2	5.7	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	70	141.2	69	1	-	27	77.0	27	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	14	28.2	13	1	-	3	8.6	3	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	21	42.4	21	-	-	7	20.0	7	-	-
Malignant neoplasm of breast (174-175)	9	18.2	9	-	-	1	2.9	1	-	-
Malignant neoplasm of genital organs (179-187)	5	10.1	5	-	-	4	11.4	4	-	-
Malignant neoplasm of urinary organs (188-189)	2	4.0	2	-	-	1	2.9	1	-	-
Leukemia (204-208)	4	8.1	4	-	-	3	8.6	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	15	30.3	15	-	-	8	22.8	8	-	-
Diabetes mellitus (250)	5	10.1	5	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	146	294.6	142	2	2	66	188.2	63	-	3
Diseases of the heart (390-398,402,404-429)	115	232.0	113	1	1	58	165.4	55	-	3
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	2.0	1	-	-	1	2.9	1	-	-
Ischemic heart disease (410-414)	81	163.4	80	1	-	41	116.9	38	-	3
Other heart diseases (415-429)	33	66.6	32	-	1	16	45.6	16	-	-
Hypertension with/without renal disease (401,403)	1	2.0	1	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	26	52.5	24	1	1	5	14.3	5	-	-
Atheriosclerosis (440)	2	4.0	2	-	-	2	5.7	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	4.0	2	-	-	1	2.9	1	-	-
Pneumonia & influenza (480-487)	6	12.1	6	-	-	2	5.7	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	7	14.1	7	-	-	2	5.7	2	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	5	10.1	4	1	-	2	5.7	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	4.0	2	-	-	1	2.9	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	2.0	1	-	-	-	-	-	-	-
Congenital anomalies (740-759)	5	10.1	5	-	-	3	8.6	3	-	-
Certain conditions originating in the perinatal period (760-779)	5	10.1	1	2	2	4	11.4	4	-	-
Symptoms, signs & ill-defined conditions (780-799)	4	8.1	4	-	-	1	2.9	1	-	-
All other diseases (Residual)	21	42.4	21	-	-	8	22.8	8	-	-
Motor vehicle accidents (E810-E825)	11	22.2	10	-	1	6	17.1	5	-	1
All other accidents (E800-E807,E826-E949)	4	8.1	4	-	-	3	8.6	3	-	-
Suicide (E950-E959)	5	10.1	5	-	-	2	5.7	2	-	-
Homicide & legal intervention (E960-E978)	4	8.1	2	1	1	2	5.7	2	-	-
All other external causes (E980-E999)	-	-	-	-	-	2	5.7	2	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	NEW CORDELL					NICHOLS HILLS				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	3301		WH.	BK.	IND.	4171		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	60	1817.6	56	-	4	2	48.0	2	-	-
Physician in hospital	57	95.0	54	-	3	2	100.0	2	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	3	5.0	2	-	1	-	-	-	-	-
Stillbirths	-	-	-	-	-	-	-	-	-	-
Physician in hospital	-	-	-	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	61	1847.9	61	-	-	-	-	-	-	-
Deaths under 1 year	-	-	-	-	-	-	-	-	-	-
Deaths under 1 month	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	10	302.9	10	-	-	-	-	-	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	90.9	3	-	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	90.9	3	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	1	30.3	1	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	1	30.3	1	-	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	1	30.3	1	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	30.3	1	-	-	-	-	-	-	-
Diabetes mellitus (250)	1	30.3	1	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	38	1151.2	38	-	-	-	-	-	-	-
Diseases of the heart (390-398,402,404-429)	27	817.9	27	-	-	-	-	-	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	23	696.8	23	-	-	-	-	-	-	-
Other heart diseases (415-429)	4	121.2	4	-	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	9	272.6	9	-	-	-	-	-	-	-
Atherioscl erosis (440)	1	30.3	1	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	30.3	1	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	2	60.6	2	-	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	60.6	2	-	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	30.3	1	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	2	60.6	2	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	1	30.3	1	-	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	1	30.3	1	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E973)	3	90.9	3	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	NICOMA PARK					NORMAN				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	2588		WH.	BK.	IND.	68,020		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	26	1004.6	26	-	-	954	1402.5	872	35	47
Physician in hospital	26	100.0	26	-	-	929	97.4	847	35	47
Physician not in hospital	-	-	-	-	-	2	0.2	2	-	-
Midwife, other, or unknown	-	-	-	-	-	23	2.4	23	-	-
Stillbirths	-	-	-	-	-	8	8.3	6	1	1
Physician in hospital	-	-	-	-	-	7	87.5	6	-	1
Physician not in hospital	-	-	-	-	-	1	12.5	-	1	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	17	656.9	16	1	-	369	542.5	360	5	4
Deaths under 1 year	-	-	-	-	-	12	12.6	11	1	-
Deaths under 1 month	-	-	-	-	-	9	9.4	8	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	3	4.4	3	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3	115.9	3	-	-	76	111.7	76	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	24	35.3	24	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	2	77.3	2	-	-	19	27.9	19	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	9	13.2	9	-	-
Malignant neoplasm of genital organs (179-187)	1	38.6	1	-	-	8	11.8	8	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	4	5.9	4	-	-
Other malignant neoplasms (140-149,170-173,190-203	-	-	-	-	-	12	17.6	12	-	-
Diabetes mellitus (250)	-	-	-	-	-	7	10.3	5	1	1
Major cardiovascular diseases (390-448)	8	309.1	7	1	-	178	261.7	175	1	2
Diseases of the heart (390-398,402,404-429)	6	231.8	6	-	-	133	195.5	131	-	2
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	4	5.9	4	-	-
Ischemic heart disease (410-414)	6	231.8	6	-	-	104	152.9	102	-	2
Other heart diseases (415-429)	-	-	-	-	-	25	36.8	25	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	1.5	1	-	-
Cerebrovascular disease (430-438)	1	38.6	-	1	-	34	50.0	34	-	-
Atheriosclerosis (440)	-	-	-	-	-	8	11.8	8	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	38.6	1	-	-	2	2.9	1	1	-
Pneumonia & influenza (480-487)	-	-	-	-	-	12	17.6	12	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	10	14.7	10	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	1	1.5	1	-	-
Chronic liver disease & cirrhosis (571)	1	38.6	1	-	-	5	7.4	5	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	4	5.9	4	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	4	5.9	3	1	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	5	7.4	5	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	3	4.4	3	-	-
All other diseases (Residual)	2	77.3	2	-	-	25	36.8	23	1	1
Motor vehicle accidents (E810-E825)	1	38.6	1	-	-	15	22.1	15	-	-
All other accidents (E800-E807,E826-E949)	1	38.6	1	-	-	7	10.3	7	-	-
Suicide (E950-E959)	-	-	-	-	-	11	16.2	10	1	-
Homicide & legal intervention (E960-E978)	1	38.6	1	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	3	4.4	3	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	NOWATA TOTAL 4270		NOWATA RACE WH.	NOWATA RACE BK.	NOWATA RACE IND.	OKEMAH TOTAL 3381		OKEMAH RACE WH.	OKEMAH RACE BK.	OKEMAH RACE IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	65	1522.2	51	6	8	44	1301.4	26	-	18
Physician in hospital	65	100.0	51	6	8	44	100.0	26	-	18
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	-	-	-	-	-
Physician in hospital	-	-	-	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	73	1709.6	66	7	-	51	1508.4	48	2	1
Deaths under 1 year	-	-	-	-	-	1	22.7	1	-	-
Deaths under 1 month	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	1	23.4	1	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	11	257.6	10	1	-	5	147.9	5	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	46.8	2	-	-	1	29.6	1	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	2	46.8	2	-	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	3	70.3	3	-	-	2	59.2	2	-	-
Malignant neoplasm of genital organs (179-187)	1	23.4	1	-	-	1	29.6	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	3	70.3	2	1	-	1	29.6	1	-	-
Diabetes mellitus (250)	5	117.1	4	1	-	2	59.2	2	-	-
Major cardiovascular diseases (390-448)	38	889.9	34	4	-	34	1005.6	32	2	-
Diseases of the heart (390-398,402,404-429)	30	702.6	28	2	-	31	916.9	29	2	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	19	445.0	17	2	-	29	857.7	27	2	-
Other heart diseases (415-429)	11	257.6	11	-	-	2	59.2	2	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	7	163.9	6	1	-	3	88.7	3	-	-
Atherioscleresis (440)	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	23.4	-	1	-	-	-	-	-	-
Pneumonia & influenza (480-487)	2	46.8	2	-	-	1	29.6	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	46.8	1	1	-	3	88.7	3	-	-
Ulcer of stomach & duodenum (531-533)	1	23.4	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	70.3	3	-	-	1	29.6	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	8	187.4	8	-	-	3	88.7	3	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	2	46.8	2	-	-	2	59.2	1	-	1
Suicide (E950-E959)	-	-	-	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES

ESTIMATED POPULATION, JULY 1	OKLAHOMA CITY					OKMULGEE				
	TOTAL		RACE			TOTAL		RACE		
	403,213		WH.	BK.	IND.	16,263		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	6624	1642.8	5702	1524	398	277	1703.3	169	77	31
Physician in hospital	6548	98.9	5632	1522	394	276	99.6	168	77	31
Physician not in hospital	8	0.1	5	2	1	-	-	-	-	-
Midwife, other, or unknown	68	1.0	65	-	3	1	0.4	1	-	-
Stillbirths	75	11.3	53	20	2	-	-	-	-	-
Physician in hospital	74	98.7	52	20	2	-	-	-	-	-
Physician not in hospital	1	1.3	1	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	3842	952.8	3293	500	49	239	1469.6	172	58	9
Deaths under 1 year	126	19.0	86	34	6	4	14.4	-	4	-
Deaths under 1 month	83	12.5	58	21	4	2	7.2	-	2	-
Tuberculosis (010-018)	7	1.7	4	3	-	-	-	-	-	-
Syphilis (090-097)	2	0.5	1	1	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	29	7.2	26	2	1	3	18.4	-	3	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	809	200.6	707	95	7	42	258.3	33	9	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	205	50.8	174	30	1	13	79.9	12	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	238	59.0	213	22	3	9	55.3	7	2	-
Malignant neoplasm of breast (174-175)	72	17.9	61	11	-	7	43.0	3	4	-
Malignant neoplasm of genital organs (179-187)	76	18.8	62	14	-	6	36.9	5	1	-
Malignant neoplasm of urinary organs (188-189)	24	6.0	20	3	1	-	-	-	-	-
Leukemia (204-208)	35	8.7	33	1	1	1	6.1	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	159	39.4	144	14	1	6	36.9	5	1	-
Diabetes mellitus (250)	61	15.1	43	17	1	6	36.9	5	1	-
Major cardiovascular diseases (390-448)	1774	440.0	1568	197	9	132	811.7	100	28	4
Diseases of the heart (390-398,402,404-429)	1268	314.5	1122	139	7	101	621.0	75	23	3
Rheumatic fever & rheumatic hrt disease (390-398	9	2.2	9	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	40	9.9	30	10	-	3	18.4	2	1	-
Ischemic heart disease (410-414)	935	231.9	845	85	5	85	522.7	68	16	1
Other heart diseases (415-429)	284	70.4	238	44	2	13	79.9	5	6	2
Hypertension with/without renal disease (401,403)	14	3.5	10	4	-	2	12.3	1	1	-
Cerebrovascular disease (430-438)	396	98.2	349	46	1	24	147.6	20	3	1
Atherioscleresis (440)	57	14.1	52	5	-	1	6.1	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	39	9.7	35	3	1	4	24.6	3	1	-
Pneumonia & influenza (480-487)	91	22.6	81	9	1	8	49.2	7	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	115	28.5	107	8	-	4	24.6	4	-	-
Ulcer of stomach & duodenum (531-533)	6	1.5	6	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	51	12.6	39	9	3	2	12.3	1	-	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	37	9.2	23	13	1	2	12.3	1	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	0.2	-	1	-	-	-	-	-	-
Congenital anomalies (740-759)	33	8.2	27	5	1	1	6.1	1	-	-
Certain conditions originating in the perinatal period (760-779)	63	15.6	43	18	2	2	12.3	-	2	-
Symptoms, signs & ill-defined conditions (780-799)	33	8.2	24	8	1	3	18.4	1	2	-
All other diseases (Residual)	349	86.6	290	48	11	17	104.5	10	7	-
Motor vehicle accidents (E810-E825)	117	29.0	107	7	3	8	49.2	4	1	3
All other accidents (E800-E807,E826-E949)	103	25.5	78	19	6	5	30.7	4	1	-
Suicide (E950-E959)	77	19.1	72	5	-	1	6.1	1	-	-
Homicide & legal intervention (E960-E978)	71	17.6	39	30	2	3	18.4	-	3	-
All other external causes (E980-E999)	13	3.2	8	5	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	OWASSO					PAULS VALLEY				
	TOTAL		RACE			TOTAL		RACE		
	6149		WH.	BK.	IND.	5664		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	142	2309.3	135	-	7	101	1783.2	91	7	3
Physician in hospital	142	100.0	135	-	7	101	100.0	91	7	3
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	1	7.0	1	-	-	-	-	-	-	-
Physician in hospital	1	100.0	1	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	38	618.0	37	-	1	87	1536.0	78	7	2
Deaths under 1 year	4	28.2	4	-	-	2	19.8	1	1	-
Deaths under 1 month	4	28.2	4	-	-	1	9.9	-	1	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	11	178.9	11	-	-	25	441.4	22	3	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	32.5	2	-	-	9	158.9	8	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	5	81.3	5	-	-	5	88.3	4	1	-
Malignant neoplasm of breast (174-175)	1	16.3	1	-	-	2	35.3	2	-	-
Malignant neoplasm of genital organs (179-187)	1	16.3	1	-	-	1	17.7	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	2	32.5	2	-	-	8	141.2	7	1	-
Diabetes mellitus (250)	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	14	227.7	14	-	-	45	794.5	41	2	2
Diseases of the heart (390-398,402,404-429)	13	211.4	13	-	-	37	653.2	34	2	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	32.5	2	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	9	146.4	9	-	-	29	512.0	27	1	1
Other heart diseases (415-429)	2	32.5	2	-	-	8	141.2	7	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	1	16.3	1	-	-	6	105.9	5	-	1
Atheriosclerosis (440)	-	-	-	-	-	2	35.3	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	1	17.7	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	16.3	1	-	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	1	17.7	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	3	53.3	3	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	16.3	1	-	-	1	17.7	-	1	-
Certain conditions originating in the perinatal period (760-779)	3	48.8	3	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	16.3	1	-	-	1	17.7	1	-	-
All other diseases (Residual)	3	48.8	3	-	-	4	70.6	3	1	-
Motor vehicle accidents (E810-E825)	3	48.8	2	-	1	3	53.3	3	-	-
All other accidents (E800-E807,E826-E949)	1	16.3	1	-	-	2	35.3	2	-	-
Suicide (E950-E959)	-	-	-	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	1	17.7	1	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	PRYOR					PURCELL				
	TOTAL		RACE			TOTAL		RACE		
	8483		WH.	BK.	IND.	4638		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	125	1473.5	94	-	31	73	1574.0	64	5	4
Physician in hospital	125	100.0	94	-	31	70	95.9	62	5	3
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	3	4.1	2	-	1
Stillbirths	-	-	-	-	-	-	-	-	-	-
Physician in hospital	-	-	-	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	112	1320.3	108	-	4	69	1487.7	67	2	-
Deaths under 1 year	1	8.0	1	-	-	-	-	-	-	-
Deaths under 1 month	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	2	43.1	2	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	27	318.3	25	-	2	13	280.3	12	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	6	70.7	6	-	-	6	129.4	5	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	9	106.1	9	-	-	1	21.6	1	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	2	43.1	2	-	-
Malignant neoplasm of genital organs (179-187)	3	35.4	3	-	-	1	21.6	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	2	43.1	2	-	-
Other malignant neoplasms (140-149,170-173,190-203	9	106.1	7	-	2	1	21.6	1	-	-
Diabetes mellitus (250)	2	23.6	2	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	54	636.6	53	-	1	44	948.7	43	1	-
Diseases of the heart (390-398,402,404-429)	38	448.0	38	-	-	25	539.0	24	1	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	26	306.5	26	-	-	18	388.1	18	-	-
Other heart diseases (415-429)	12	141.5	12	-	-	7	150.9	6	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	14	165.0	13	-	1	13	280.3	13	-	-
Atherioscleroses (440)	-	-	-	-	-	5	107.8	5	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	23.6	2	-	-	1	21.6	1	-	-
Pneumonia & influenza (480-487)	4	47.2	3	-	1	1	21.6	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	23.6	2	-	-	3	64.7	3	-	-
Ulcer of stomach & duodenum (531-533)	1	11.8	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	1	21.6	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	23.6	2	-	-	-	-	-	-	-
All other diseases (Residual)	11	129.7	11	-	-	3	64.7	3	-	-
Motor vehicle accidents (E810-E825)	5	58.9	5	-	-	1	21.6	1	-	-
All other accidents (E800-E807,E826-E949)	2	23.6	2	-	-	1	21.6	1	-	-
Suicide (E950-E959)	2	23.6	2	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	PONCA CITY					POTEAU				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	26,238		WH.	BK.	IND.	7089		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	466	1776.1	418	21	27	96	1354.2	86	2	8
Physician in hospital	466	100.0	418	21	27	95	99.0	85	2	8
Physician not in hospital	-	-	-	-	-	1	1.0	1	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	5	10.6	3	1	1	1	10.3	1	-	-
Physician in hospital	5	100.0	3	1	1	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	294	1120.5	281	7	6	84	1184.9	78	4	2
Deaths under 1 year	3	6.4	3	-	-	-	-	-	-	-
Deaths under 1 month	2	4.3	2	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	1	3.8	1	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	3.8	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	52	198.2	50	1	1	20	282.1	18	1	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	12	45.7	11	1	-	6	84.6	6	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	14	53.4	13	-	1	4	56.4	4	-	-
Malignant neoplasm of breast (174-175)	4	15.2	4	-	-	1	14.1	1	-	-
Malignant neoplasm of genital organs (179-187)	6	22.9	6	-	-	4	56.4	3	-	1
Malignant neoplasm of urinary organs (188-189)	4	15.2	4	-	-	1	14.1	-	1	-
Leukemia (204-208)	3	11.4	3	-	-	3	42.3	3	-	-
Other malignant neoplasms (140-149,170-173,190-203	9	34.3	9	-	-	1	14.1	1	-	-
Diabetes mellitus (250)	5	19.1	5	-	-	2	28.2	2	-	-
Major cardiovascular diseases (390-448)	174	663.2	170	3	1	47	663.0	44	2	1
Diseases of the heart (390-398,402,404-429)	125	476.4	122	2	1	34	479.6	32	1	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	105	400.2	102	2	1	26	366.8	24	1	1
Other heart diseases (415-429)	20	76.2	20	-	-	8	112.9	8	-	-
Hypertension with/without renal disease (401,403)	1	3.8	1	-	-	1	14.1	1	-	-
Cerebrovascular disease (430-438)	32	122.0	31	1	-	9	127.0	8	1	-
Atheriosclerosis (440)	4	15.2	4	-	-	2	28.2	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	7.6	2	-	-	1	14.1	1	-	-
Pneumonia & influenza (480-487)	5	19.1	5	-	-	4	56.4	3	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	8	30.5	8	-	-	1	14.1	1	-	-
Ulcer of stomach & duodenum (531-533)	1	3.8	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	2	7.6	1	-	1	1	14.1	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	15.2	3	1	-	2	28.2	2	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	7.6	2	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	3.8	1	-	-	-	-	-	-	-
All other diseases (Residual)	21	80.0	18	2	1	3	42.3	3	-	-
Motor vehicle accidents (E810-E825)	14	53.4	13	-	1	2	28.2	2	-	-
All other accidents (E800-E807,E826-E949)	10	38.1	10	-	-	1	14.1	1	-	-
Suicide (E950-E959)	2	7.6	2	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	3.8	-	-	1	1	14.1	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	PAWHUSKA					PERRY				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	4771		WH.	BK.	IND.	5796		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	67	1404.3	43	2	22	94	1621.8	85	9	-
Physician in hospital	66	98.5	43	2	21	94	100.0	85	9	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	1.5	-	-	1	-	-	-	-	-
Stillbirths	2	29.0	1	-	1	1	10.5	1	-	-
Physician in hospital	2	100.0	1	-	1	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	84	1760.6	75	3	6	79	1363.0	76	3	-
Deaths under 1 year	-	-	-	-	-	1	10.6	1	-	-
Deaths under 1 month	-	-	-	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	1	17.3	1	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	6	125.8	6	-	-	13	224.3	12	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	41.9	2	-	-	3	51.8	3	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	21.0	1	-	-	2	34.5	2	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	1	17.3	1	-	-
Malignant neoplasm of genital organs (179-187)	2	41.9	2	-	-	3	51.8	2	1	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	1	17.3	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	21.0	1	-	-	3	51.8	3	-	-
Diabetes mellitus (250)	1	21.0	-	-	1	2	34.5	2	-	-
Major cardiovascular diseases (390-448)	57	1194.7	55	1	1	44	759.1	43	1	-
Diseases of the heart (390-398,402,404-429)	43	901.3	41	1	1	38	655.6	37	1	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	33	691.7	31	1	1	23	396.8	22	1	-
Other heart diseases (415-429)	10	209.6	10	-	-	15	258.7	15	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	13	272.5	13	-	-	5	86.3	5	-	-
Atherosclerosis (440)	1	21.0	1	-	-	1	17.3	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	2	41.9	2	-	-	2	34.5	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	2	34.5	2	-	-
Ulcer of stomach & duodenum (531-533)	2	41.9	2	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	62.9	2	1	-	2	34.5	2	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	1	17.3	1	-	-
All other diseases (Residual)	6	125.8	4	1	1	6	103.5	6	-	-
Motor vehicle accidents (E810-E825)	2	41.9	2	-	-	3	51.8	3	-	-
All other accidents (E800-E807,E826-E949)	3	62.9	2	-	1	3	51.8	2	1	-
Suicide (E950-E959)	1	21.0	-	-	1	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	21.0	-	-	1	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	SALLISAW					SAND SPRINGS				
	TOTAL		RACE			TOTAL		RACE		
	6403		WH.	BK.	IND.	13,246		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	126	1967.8	75	3	48	277	2091.2	261	6	10
Physician in hospital	126	100.0	75	3	48	276	99.6	260	6	10
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	0.4	1	-	-
Stillbirths	1	7.9	1	-	-	3	10.7	2	1	-
Physician in hospital	1	100.0	1	-	-	3	100.0	2	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	74	1155.7	69	2	3	142	1072.0	136	5	1
Deaths under 1 year	2	15.9	2	-	-	2	7.2	2	-	-
Deaths under 1 month	1	7.9	1	-	-	2	7.2	2	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	1	7.5	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	10	156.2	10	-	-	30	226.5	30	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	31.2	2	-	-	6	45.3	6	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	2	31.2	2	-	-	12	90.6	12	-	-
Malignant neoplasm of breast (174-175)	1	15.6	1	-	-	1	7.5	1	-	-
Malignant neoplasm of genital organs (179-187)	3	46.9	3	-	-	4	30.2	4	-	-
Malignant neoplasm of urinary organs (188-189)	1	15.6	1	-	-	1	7.5	1	-	-
Leukemia (204-208)	-	-	-	-	-	1	7.5	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	15.6	1	-	-	5	37.5	5	-	-
Diabetes mellitus (250)	-	-	-	-	-	3	22.6	3	-	-
Major cardiovascular diseases (390-448)	49	765.3	44	2	3	70	528.5	66	3	1
Diseases of the heart (390-398,402,404-429)	34	531.0	31	2	1	47	354.8	44	2	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	15.6	1	-	-	3	22.6	2	1	-
Ischemic heart disease (410-414)	21	328.0	19	1	1	35	264.2	33	1	1
Other heart diseases (415-429)	12	187.4	11	1	-	9	67.9	9	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	14	218.6	12	-	2	20	151.0	19	1	-
Atheriosclerosis (440)	-	-	-	-	-	2	15.1	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	15.6	1	-	-	1	7.5	1	-	-
Pneumonia & influenza (480-487)	4	62.5	4	-	-	1	7.5	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	7	52.8	7	-	-
Ulcer of stomach & duodenum (531-533)	1	15.6	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	15.6	1	-	-	1	7.5	-	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	15.6	1	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	31.2	2	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	2	15.1	2	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	2	31.2	2	-	-	10	75.5	9	1	-
Motor vehicle accidents (E810-E825)	2	31.2	2	-	-	4	30.2	4	-	-
All other accidents (E800-E807,E826-E949)	2	31.2	2	-	-	7	52.8	7	-	-
Suicide (E950-E959)	-	-	-	-	-	4	30.2	4	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	2	15.1	2	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	SAPULPA					SAYRE				
	TOTAL		RACE			TOTAL		RACE		
	19,853		WH.	BK.	IND.	3177		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	301	1898.7	259	17	25	52	1636.8	52	-	-
Physician in hospital	299	99.4	257	17	25	52	100.0	52	-	-
Physician not in hospital	1	0.3	1	-	-	-	-	-	-	-
Midwife, other, or unknown	1	0.3	1	-	-	-	-	-	-	-
Stillbirths	3	9.9	3	-	-	1	18.9	1	-	-
Physician in hospital	3	100.0	3	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	179	1129.1	160	16	3	63	1985.0	62	1	-
Deaths under 1 year	4	13.3	4	-	-	-	-	-	-	-
Deaths under 1 month	2	6.6	2	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	18.9	3	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	31	195.5	30	1	-	9	283.3	9	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	7	44.2	7	-	-	1	31.5	1	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	11	69.4	11	-	-	3	94.4	3	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	1	31.5	1	-	-
Malignant neoplasm of genital organs (179-187)	2	12.6	2	-	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	2	12.6	1	1	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	1	31.5	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	9	56.8	9	-	-	3	94.4	3	-	-
Diabetes mellitus (250)	6	37.8	5	1	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	97	611.9	84	11	2	33	1038.7	32	1	-
Diseases of the heart (390-398,402,404-429)	79	498.3	68	9	2	29	912.8	28	1	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	10	63.1	8	2	-	-	-	-	-	-
Ischemic heart disease (410-414)	55	346.9	47	6	2	13	409.2	12	1	-
Other heart diseases (415-429)	14	88.3	13	1	-	16	503.6	16	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	15	94.6	14	1	-	4	125.9	4	-	-
Atheriosclerosis (440)	2	12.6	1	1	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	6.3	1	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	2	12.6	2	-	-	1	31.5	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	6	37.8	6	-	-	1	31.5	1	-	-
Ulcer of stomach & duodenum (531-533)	2	12.6	2	-	-	1	31.5	1	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	6.3	1	-	-	1	31.5	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	2	12.6	2	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	5	31.5	4	1	-	12	377.7	12	-	-
All other diseases (Residual)	18	113.5	16	1	1	4	125.9	4	-	-
Motor vehicle accidents (E810-E825)	4	25.2	3	1	-	1	31.5	1	-	-
All other accidents (E800-E807,E826-E949)	-	-	-	-	-	-	-	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	2	12.6	2	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	SEMINOLE					SHAWNEE				
	TOTAL		RACE			TOTAL		RACE		
	8590		WH.	BK.	IND.	26,506		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	152	1769.5	115	9	28	489	1844.9	382	16	91
Physician in hospital	151	99.3	114	9	28	486	99.4	379	16	91
Physician not in hospital,	-	-	-	-	-	1	0.2	1	-	-
Midwife, other, or unknown	1	0.7	1	-	-	2	0.4	2	-	-
Stillbirths	1	6.5	1	-	-	5	10.1	4	-	1
Physician in hospital	1	100.0	1	-	-	5	100.0	4	-	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	122	1420.3	110	7	5	368	1388.4	338	11	19
Deaths under 1 year	5	32.9	4	-	1	7	14.3	4	-	3
Deaths under 1 month	4	26.3	3	-	1	3	6.1	2	-	1
Tuberculosis (010-018)	1	11.6	1	-	-	1	3.8	-	-	1
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	3	11.3	3	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	14	163.0	13	1	-	64	241.5	60	2	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	34.9	3	-	-	15	56.6	14	-	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	34.9	2	1	-	16	60.4	15	-	1
Malignant neoplasm of breast (174-175)	2	23.3	2	-	-	3	11.3	3	-	-
Malignant neoplasm of genital organs (179-187)	3	34.9	3	-	-	9	34.0	7	2	-
Malignant neoplasm of urinary organs (188-189)	1	11.6	1	-	-	3	11.3	3	-	-
Leukemia (204-208)	-	-	-	-	-	1	3.8	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	2	23.3	2	-	-	17	64.1	17	-	-
Diabetes mellitus (250)	-	-	-	-	-	5	18.9	4	-	1
Major cardiovascular diseases (390-448)	69	803.3	64	2	3	202	762.1	189	5	8
Diseases of the heart (390-398,402,404-429)	56	651.9	51	2	3	130	490.5	120	4	6
Rheumatic fever & rheumatic hrt disease (390-398	1	11.6	1	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	8	93.1	6	1	1	2	7.5	2	-	-
Ischemic heart disease (410-414)	40	465.7	38	1	1	103	388.6	95	4	4
Other heart diseases (415-429)	7	81.5	6	-	1	25	94.3	23	-	2
Hypertension with/without renal disease (401,403)	-	-	-	-	-	4	15.1	4	-	-
Cerebrovascular disease (430-438)	12	139.7	12	-	-	62	233.9	59	1	2
Atheriosclerosis (440)	-	-	-	-	-	2	7.5	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	11.6	1	-	-	4	15.1	4	-	-
Pneumonia & influenza (480-487)	1	11.6	1	-	-	15	56.6	15	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	7	81.5	6	-	1	13	49.0	13	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	1	3.8	1	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	23.3	1	1	-	1	3.8	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	4	46.6	3	-	1	4	15.1	3	-	1
Symptoms, signs & ill-defined conditions (780-799)	1	11.6	1	-	-	3	11.3	2	-	1
All other diseases (Residual)	14	163.0	13	1	-	32	120.7	30	1	1
Motor vehicle accidents (E810-E825)	3	34.9	1	2	-	11	41.5	8	1	2
All other accidents (E800-E807,E826-E949)	6	69.8	6	-	-	6	22.6	6	-	-
Suicide (E950-E959)	-	-	-	-	-	2	7.5	2	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	5	18.9	1	2	2
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	SKIATOOK					SPENCER				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	3596		WH.	BK.	IND.	4064		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	82	2280.3	71	-	11	159	3912.4	42	115	2
Physician in hospital	82	100.0	71	-	11	158	99.4	42	114	2
Physician not in hospital	-	-	-	-	-	1	0.6	-	1	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	1	6.3	-	1	-
Physician in hospital	-	-	-	-	-	1	100.0	-	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	36	1001.1	36	-	-	61	1501.0	21	40	-
Deaths under 1 year	1	12.2	1	-	-	4	25.2	1	3	-
Deaths under 1 month	1	12.2	1	-	-	4	25.2	1	3	-
Tuberculosis (010-018)	-	-	-	-	-	1	24.6	-	1	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	83.4	3	-	-	2	49.2	-	2	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	6	166.9	6	-	-	15	369.1	6	9	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	55.6	2	-	-	2	49.2	1	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	27.8	1	-	-	2	49.2	1	1	-
Malignant neoplasm of breast (174-175)	1	27.8	1	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	3	73.8	1	2	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	4	98.4	2	2	-
Other malignant neoplasms (140-149,170-173,190-203	2	55.6	2	-	-	4	98.4	1	3	-
Diabetes mellitus (250)	1	27.8	1	-	-	1	24.6	-	1	-
Major cardiovascular diseases (390-448)	16	444.9	16	-	-	27	664.4	10	17	-
Diseases of the heart (390-398,402,404-429)	14	389.3	14	-	-	18	442.9	8	10	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	2	49.2	1	1	-
Ischemic heart disease (410-414)	8	225.5	8	-	-	11	270.7	5	6	-
Other heart diseases (415-429)	6	166.9	6	-	-	5	123.0	2	3	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	1	24.6	-	1	-
Cerebrovascular disease (430-438)	2	55.6	2	-	-	8	196.9	2	6	-
Atheriosclerosis (440)	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	27.8	1	-	-	3	73.8	2	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	27.8	1	-	-	1	24.6	-	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	1	24.6	-	1	-
Congenital anomalies (740-759)	-	-	-	-	-	1	24.6	1	-	-
Certain conditions originating in the perinatal period (760-779)	1	27.8	1	-	-	2	49.2	-	2	-
Symptoms, signs & ill-defined conditions (780-799)	1	27.8	1	-	-	1	24.6	-	1	-
All other diseases (Residual)	3	83.4	3	-	-	4	98.4	2	2	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	1	24.6	-	1	-
All other accidents (E800-E807,E826-E949)	2	55.6	2	-	-	1	24.6	-	1	-
Suicide (E950-E959)	-	-	-	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	27.8	1	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	STILLWATER					STROUD				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	38,268		WH.	BK.	IND.	3148		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	535	1398.0	490	29	16	59	1874.2	53	4	2
Physician in hospital	529	98.9	484	29	16	55	93.2	49	4	2
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	6	1.1	6	-	-	4	6.8	4	-	-
Stillbirths	3	5.6	3	-	-	-	-	-	-	-
Physician in hospital	3	100.0	3	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	148	386.7	141	5	2	39	1238.9	38	1	-
Deaths under 1 year	5	9.3	4	1	-	-	-	-	-	-
Deaths under 1 month	3	5.6	3	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	2.6	1	-	-	1	31.8	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	32	83.6	31	-	1	8	254.1	8	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	7	18.3	7	-	-	1	31.8	1	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	8	20.9	7	-	1	2	63.5	2	-	-
Malignant neoplasm of breast (174-175)	3	7.8	3	-	-	1	31.8	1	-	-
Malignant neoplasm of genital organs (179-187)	2	5.2	2	-	-	2	63.5	2	-	-
Malignant neoplasm of urinary organs (188-189)	3	7.8	3	-	-	1	31.8	1	-	-
Leukemia (204-208)	2	5.2	2	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-175,190-203	7	18.3	7	-	-	1	31.8	1	-	-
Diabetes mellitus (250)	3	7.8	2	1	-	1	31.8	1	-	-
Major cardiovascular diseases (390-448)	79	206.4	78	1	-	22	698.9	21	1	-
Diseases of the heart (390-398,402,404-429)	54	141.1	53	1	-	18	571.8	17	1	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	47	122.8	47	-	-					
Other heart diseases (415-429)	7	18.3	6	1	-	17	540.0	16	1	-
Hypertension with/without renal disease (401,403)	1	2.6	1	-	-	1	31.8	1	-	-
Cerebrovascular disease (430-438)	21	54.9	21	-	-	-	-	-	-	-
Atheriosclerosis (440)	2	5.2	2	-	-	4	127.1	4	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	2.6	1	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	6	15.7	6	-	-	1	31.8	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	5.2	2	-	-	1	31.8	1	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	2	5.2	1	1	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	3	7.8	3	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	1	31.8	1	-	-
All other diseases (Residual)	9	23.5	9	-	-	1	31.8	1	-	-
Motor vehicle accidents (E810-E825)	4	10.5	3	-	1	1	31.8	1	-	-
All other accidents (E800-E807,E826-E949)	4	10.5	3	1	-	2	63.5	2	-	-
Suicide (E950-E959)	3	7.8	2	1	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	SULPHUR					TAHLEQUAH				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	5516		WH.	BK.	IND.	9708		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	79	1432.2	70	-	9	182	1874.7	85	5	92
Physician in hospital	79	100.0	70	-	9	181	99.5	84	5	92
Physician not in hospital	-	-	-	-	-	1	0.5	1	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	2	10.9	-	1	1
Physician in hospital	-	-	-	-	-	2	100.0	-	1	1
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	103	1867.3	100	1	2	109	1122.8	92	2	15
Deaths under 1 year	1	12.7	1	-	-	3	16.5	2	-	1
Deaths under 1 month	1	12.7	1	-	-	1	5.5	-	-	1
Tuberculosis (010-018)	-	-	-	-	-	3	30.9	3	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	18.1	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	21	380.7	20	1	-	21	216.3	20	-	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	72.5	4	-	-	4	41.2	4	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	4	72.5	3	1	-	6	61.8	5	-	1
Malignant neoplasm of breast (174-175)	-	-	-	-	-	3	30.9	3	-	-
Malignant neoplasm of genital organs (179-187)	2	36.3	2	-	-	3	30.9	3	-	-
Malignant neoplasm of urinary organs (188-189)	3	54.4	3	-	-	-	-	-	-	-
Leukemia (204-208)	2	36.3	2	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	6	108.8	6	-	-	5	51.5	5	-	-
Diabetes mellitus (250)	2	36.3	2	-	-	1	10.3	1	-	-
Major cardiovascular diseases (390-448)	48	870.2	46	-	2	53	545.9	45	1	7
Diseases of the heart (390-398,402,404-429)	45	815.8	44	-	1	42	432.6	36	-	6
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	18.1	1	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	30	543.9	29	-	1	34	350.2	29	-	5
Other heart diseases (415-429)	14	253.8	14	-	-	8	82.4	7	-	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	2	36.3	1	-	1	9	92.7	7	1	1
Atheriosclerosis (440)	1	18.1	1	-	-	2	20.6	2	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	2	36.3	2	-	-	2	20.6	2	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	6	108.8	6	-	-	2	20.6	2	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	18.1	1	-	-	1	10.3	1	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	3	30.9	2	-	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	18.1	1	-	-	1	10.3	1	-	-
Certain conditions originating in the perinatal period (760-779)	1	18.1	1	-	-	1	10.3	-	-	1
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	2	20.6	2	-	-
All other diseases (Residual)	12	217.5	12	-	-	12	123.6	9	1	2
Motor vehicle accidents (E810-E825)	3	54.4	3	-	-	4	41.2	2	-	2
All other accidents (E800-E807,E826-E949)	5	90.6	5	-	-	-	-	-	-	-
Suicide (E950-E959)	-	-	-	-	-	2	20.6	2	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	1	10.3	-	-	1
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	TECUMSEH TOTAL 5123		TECUMSEH RACE WH.	BK.	IND.	THE VILLAGE TOTAL 11,049		THE VILLAGE RACE WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	93	1815.3	84	-	9	2	18.1	1	1	-
Physician in hospital	93	100.0	84	-	9	1	50.0	-	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	1	50.0	1	-	-
Stillbirths	3	31.3	3	-	-	-	-	-	-	-
Physician in hospital	3	100.0	3	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	59	1151.7	57	1	1	1	9.1	1	-	-
Deaths under 1 year	2	21.5	2	-	-	-	-	-	-	-
Deaths under 1 month	1	10.8	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	12	234.2	12	-	-	1	9.1	1	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	19.5	1	-	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	6	117.1	6	-	-	1	9.1	1	-	-
Malignant neoplasm of breast (174-175)	2	39.0	2	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	1	19.5	1	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	2	39.0	2	-	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	24	468.5	23	1	-	-	-	-	-	-
Diseases of the heart (390-398,402,404-429)	18	351.4	17	1	-	-	-	-	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	16	312.3	15	1	-	-	-	-	-	-
Other heart diseases (415-429)	2	39.0	2	-	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	6	117.1	6	-	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	3	58.6	3	-	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	78.1	4	-	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	19.5	-	-	1	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	19.5	1	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	4	78.1	4	-	-	-	-	-	-	-
Motor vehicle accidents (E810-E825)	4	78.1	4	-	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	2	39.0	2	-	-	-	-	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	3	58.6	3	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	TISHOMINGO					TONKAWA				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	3212		WH.	BK.	IND.	3524		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	50	1556.7	37	5	8	50	1418.8	46	-	4
Physician in hospital	50	100.0	37	5	8	50	100.0	46	-	4
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	1	19.6	1	-	-
Physician in hospital	-	-	-	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	54	1681.2	50	2	2	40	1135.1	38	-	2
Deaths under 1 year	2	40.0	2	-	-	-	-	-	-	-
Deaths under 1 month	1	20.0	1	-	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	9	280.2	9	-	-	8	227.0	8	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	62.3	2	-	-	3	85.1	3	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	93.4	3	-	-	1	28.4	1	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	1	31.1	1	-	-	1	28.4	1	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	2	56.8	2	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	3	93.4	3	-	-	1	28.4	1	-	-
Diabetes mellitus (250)	1	31.1	1	-	-	1	28.4	1	-	-
Major cardiovascular diseases (390-448)	35	1089.7	32	2	1	32	624.3	21	-	1
Diseases of the heart (390-398,402,404-429)	32	996.3	29	2	1	16	454.0	15	-	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	24	747.2	23	-	1	12	340.5	11	-	1
Other heart diseases (415-429)	8	249.1	6	2	-	4	113.5	4	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	2	62.3	2	-	-	5	141.9	5	-	-
Atheriosclerosis (440)	1	31.1	1	-	-	1	28.4	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	1	28.4	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	62.3	2	-	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	31.1	-	-	1	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	31.1	1	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	31.1	1	-	-	-	-	-	-	-
All other diseases (Residual)	2	62.3	2	-	-	4	113.5	4	-	-
Motor vehicle accidents (E810-E825)	2	62.3	2	-	-	1	28.4	-	-	1
All other accidents (E800-E807,E826-E949)	-	-	-	-	-	3	85.1	3	-	-
Suicide (E950-E959)	-	-	-	-	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	TULSA					VINITA				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	360,919		WH.	BK.	IND.	6740		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	6573	1821.2	4992	1203	378	97	1439.2	75	5	17
Physician in hospital	6513	99.1	4944	1199	370	97	100.0	75	5	17
Physician not in hospital	12	0.2	8	4	-	-	-	-	-	-
Midwife, other, or unknown	48	0.7	40	-	8	-	-	-	-	-
Stillbirths	119	17.8	48	19	1	2	20.2	1	1	-
Physician in hospital	119	100.0	48	19	1	2	100.0	1	1	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	3130	867.2	2730	382	45	129	1913.9	116	7	6
Deaths under 1 year	71	10.8	45	22	4	2	20.6	2	-	-
Deaths under 1 month	39	5.9	27	10	2	1	10.3	1	-	-
Tuberculosis (010-018)	2	0.6	2	-	-	-	-	-	-	-
Syphilis (090-097)	2	0.6	1	1	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	22	6.1	14	7	1	1	14.8	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	651	180.4	576	66	9	21	311.6	18	1	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	162	44.9	137	20	5	5	74.2	4	-	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	189	52.4	175	12	2	10	148.4	9	-	1
Malignant neoplasm of breast (174-175)	66	18.3	60	6	-	1	14.8	1	-	-
Malignant neoplasm of genital organs (179-187)	70	19.4	59	9	2	1	14.8	1	-	-
Malignant neoplasm of urinary organs (188-189)	27	7.5	26	1	-	2	29.7	2	-	-
Leukemia (204-208)	22	6.1	21	1	-	1	14.8	1	-	-
Other malignant neoplasms (140-149,170-173,190-203	115	31.9	98	17	-	1	14.8	-	1	-
Diabetes mellitus (250)	31	8.6	26	5	-	3	44.5	3	-	-
Major cardiovascular diseases (390-448)	1548	428.9	1368	166	14	64	949.6	58	4	2
Diseases of the heart (390-398,402,404-429)	1167	323.3	1034	122	11	44	652.8	40	2	2
Rheumatic fever & rheumatic hrt disease (390-398	7	1.9	7	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	45	12.5	35	9	1	-	-	-	-	-
Ischemic heart disease (410-414)	894	247.7	798	87	9	37	549.0	33	2	2
Other heart diseases (415-429)	221	61.2	194	26	1	7	103.9	7	-	-
Hypertension with/without renal disease (401,403)	13	3.6	12	1	-	-	-	-	-	-
Cerebrovascular disease (430-438)	292	80.9	259	31	2	13	192.9	12	1	-
Atherioscl erosis (440)	42	11.6	32	10	-	6	89.0	5	1	-
Other diseases of arteries, arterioles & capillaries (441-448)	34	9.4	31	2	1	1	14.8	1	-	-
Pneumonia & influenza (480-487)	62	17.2	53	7	2	8	118.7	6	-	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	93	25.8	91	1	1	2	29.7	2	-	-
Ulcer of stomach & duodenum (531-533)	6	1.7	6	-	-	2	29.7	2	-	-
Chronic liver disease & cirrhosis (571)	49	13.6	41	5	3	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	32	8.9	23	9	-	1	14.8	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	2	0.6	1	1	-	-	-	-	-	-
Congenital anomalies (740-759)	22	6.1	15	4	3	1	14.8	1	-	-
Certain conditions originating in the perinatal period (760-779)	34	9.4	23	10	1	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	32	8.9	25	6	1	1	14.8	1	-	-
All other diseases (Residual)	246	68.2	193	46	7	13	192.9	11	2	-
Motor vehicle accidents (E810-E825)	82	22.7	66	15	1	2	29.7	2	-	-
All other accidents (E800-E807,E826-E949)	104	28.8	89	15	-	6	89.0	6	-	-
Suicide (E950-E959)	69	19.1	65	4	-	2	29.7	2	-	-
Homicide & legal intervention (E960-E978)	38	10.5	22	14	2	2	29.7	2	-	-
All other external causes (E980-E999)	3	0.8	3	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	WAGONER					WALTERS				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	6191		WH.	BK.	IND	2778		WH.	BK.	IND
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	144	2326.0	111	16	17	54	1943.8	45	-	9
Physician in hospital	144	100.0	111	16	17	54	100.0	45	-	9
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	1	6.9	1	-	-	1	18.2	1	-	-
Physician in hospital	1	100.0	1	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	99	1599.1	88	9	2	56	2015.8	54	-	2
Deaths under 1 year	2	13.9	1	1	-	1	18.5	1	-	-
Deaths under 1 month	1	6.9	-	1	-	-	-	-	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	16.2	1	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	22	355.4	21	-	1	9	324.0	9	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	64.6	3	-	1	3	108.0	3	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	8	129.2	8	-	-	3	108.0	3	-	-
Malignant neoplasm of breast (174-175)	1	16.2	1	-	-	1	36.0	1	-	-
Malignant neoplasm of genital organs (179-187)	1	16.2	1	-	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	1	16.2	1	-	-	-	-	-	-	-
Leukemia (204-208)	2	32.3	2	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	5	80.8	5	-	-	2	72.0	2	-	-
Diabetes mellitus (250)	-	-	-	-	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	46	743.0	41	5	-	34	1223.0	34	-	-
Diseases of the heart (390-398,402,404-429)	36	581.5	33	3	-	18	647.9	18	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	30	484.6	27	3	-	10	360.0	10	-	-
Other heart diseases (415-429)	6	96.9	6	-	-	8	288.0	8	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	9	145.4	7	2	-	13	468.0	13	-	-
Atherioscleresis (440)	-	-	-	-	-	1	36.0	1	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	16.2	1	-	-	2	72.0	2	-	-
Pneumonia & influenza (480-487)	1	16.2	-	1	-	1	36.0	1	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	48.5	3	-	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	16.2	-	-	1	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	16.2	1	-	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	1	16.2	1	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	32.3	1	1	-	3	108.0	3	-	-
All other diseases (Residual)	9	145.4	8	1	-	4	144.0	2	-	2
Motor vehicle accidents (E810-E825)	4	64.6	4	-	-	1	36.0	1	-	-
All other accidents (E800-E807,E826-E949)	5	80.8	5	-	-	3	108.0	3	-	-
Suicide (E950-E959)	2	32.3	2	-	-	1	36.0	1	-	-
Homicide & legal intervention (E960-E978)	1	16.2	-	1	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	WARR ACRES					WATONGA				
	TOTAL		RACE			TOTAL		RACE		
	9940		WH.	BK.	IND.	4139		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	7	70.4	6	-	1	82	1981.2	58	11	13
Physician in hospital	7	100.0	6	-	1	82	100.0	58	11	13
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Stillbirths	-	-	-	-	-	1	12.0	1	-	-
Physician in hospital	-	-	-	-	-	1	100.0	1	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	3	30.2	3	-	-	60	1449.6	45	9	6
Deaths under 1 year	2	285.7	2	-	-	1	12.2	1	-	-
Deaths under 1 month	-	-	-	-	-	1	12.2	1	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	-	-	-	-	-	11	265.8	8	3	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	2	48.3	2	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	2	48.3	2	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	1	24.2	-	-	1
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	2	48.3	2	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	2	48.3	1	1	-
Other malignant neoplasms (140-149,170-173,190-203	-	-	-	-	-	2	48.3	2	-	-
Diabetes mellitus (250)	-	-	-	-	-	1	24.2	-	-	1
Major cardiovascular diseases (390-448)	1	10.1	1	-	-	29	700.7	24	5	-
Diseases of the heart (390-398,402,404-429)	1	10.1	1	-	-	24	579.9	21	3	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-	-	-	-	-
Ischemic heart disease (410-414)	1	10.1	1	-	-	20	483.2	18	2	-
Other heart diseases (415-429)	-	-	-	-	-	4	96.6	3	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	4	96.6	3	1	-
Atheriosclerosis (440)	-	-	-	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	1	24.2	-	1	-
Pneumonia & influenza (480-487)	-	-	-	-	-	2	48.3	1	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	1	24.2	1	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	1	24.2	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	1	10.1	1	-	-	1	24.2	1	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	1	10.1	1	-	-	4	96.6	3	-	1
Motor vehicle accidents (E810-E825)	-	-	-	-	-	3	72.5	1	-	2
All other accidents (E800-E807,E826-E949)	-	-	-	-	-	3	72.5	2	1	-
Suicide (E950-E959)	-	-	-	-	-	2	48.3	2	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	2	48.3	1	-	1
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	WILBURTON					WOODWARD				
	TOTAL		RACE			TOTAL		RACE		
	2996		WH.	BK.	IND.	13,610		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	50	1668.9	36	2	12	347	2549.6	344	-	3
Physician in hospital	49	98.0	36	1	12	346	99.7	343	-	3
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	2.0	-	1	-	1	0.3	1	-	-
Stillbirths	-	-	-	-	-	2	5.7	2	-	-
Physician in hospital	-	-	-	-	-	2	100.0	2	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	35	1168.2	34	-	1	103	756.8	102	-	1
Deaths under 1 year	-	-	-	-	-	9	25.9	9	-	-
Deaths under 1 month	-	-	-	-	-	6	17.3	6	-	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	6	200.3	6	-	-	23	169.0	23	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	33.4	1	-	-	4	29.4	4	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	4	133.5	4	-	-	8	58.8	8	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	2	14.7	2	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	4	29.4	4	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	1	7.3	1	-	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	1	33.4	1	-	-	6	44.1	6	-	-
Diabetes mellitus (250)	1	33.4	1	-	-	2	14.7	2	-	-
Major cardiovascular diseases (390-448)	18	600.8	17	-	1	37	271.9	37	-	-
Diseases of the heart (390-398,402,404-429)	14	467.3	13	-	1	32	235.1	32	-	-
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	1	7.3	1	-	-
Ischemic heart disease (410-414)	10	333.8	10	-	-	27	198.4	27	-	-
Other heart diseases (415-429)	4	133.5	3	-	1	4	29.4	4	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	3	100.1	3	-	-	5	36.7	5	-	-
Atherosclerosis (440)	1	33.4	1	-	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-	-	-	-	-
Pneumonia & influenza (480-487)	3	100.1	3	-	-	3	22.0	3	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	6	44.1	6	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	33.4	1	-	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	1	7.3	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	1	7.3	1	-	-
Congenital anomalies (740-759)	-	-	-	-	-	3	22.0	3	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	4	29.4	4	-	-
Symptoms, signs & ill-defined conditions (780-799)	3	100.1	3	-	-	1	7.3	1	-	-
All other diseases (Residual)	1	33.4	1	-	-	4	29.4	4	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	4	29.4	3	-	1
All other accidents (E800-E807,E826-E949)	1	33.4	1	-	-	9	66.1	9	-	-
Suicide (E950-E959)	1	33.4	1	-	-	2	14.7	2	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	1	7.3	1	-	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

	WEATHERFORD					WEWOKA				
	TOTAL		RACE			TOTAL		RACE		
ESTIMATED POPULATION, JULY 1	9640		WH.	BK.	IND.	5480		WH.	BK.	IND.
	NO.	RATE	NO.	NO.	NO.	NO.	RATE	NO.	NO.	NO.
Live Births	173	1794.6	154	9	10	83	1514.6	35	25	23
Physician in hospital	172	99.4	153	9	10	83	100.0	35	25	23
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	1	0.6	1	-	-	-	-	-	-	-
Stillbirths	2	11.4	2	-	-	-	-	-	-	-
Physician in hospital	2	100.0	2	-	-	-	-	-	-	-
Physician not in hospital	-	-	-	-	-	-	-	-	-	-
Midwife, other, or unknown	-	-	-	-	-	-	-	-	-	-
Total deaths, all causes	49	508.3	49	-	-	91	1660.6	63	24	4
Deaths under 1 year	-	-	-	-	-	2	24.1	-	2	-
Deaths under 1 month	-	-	-	-	-	2	24.1	-	2	-
Tuberculosis (010-018)	-	-	-	-	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	10.4	1	-	-	1	18.2	1	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	4	41.5	4	-	-	21	383.2	16	4	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	10.4	1	-	-	5	91.2	5	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	10.4	1	-	-	6	109.5	4	2	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	1	18.2	1	-	-
Malignant neoplasm of genital organs (179-187)	1	10.4	1	-	-	1	18.2	1	-	-
Malignant neoplasm of urinary organs (188-189)	1	10.4	1	-	-	2	36.5	1	1	-
Leukemia (204-208)	-	-	-	-	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203	-	-	-	-	-	3	54.7	3	-	-
Diabetes mellitus (250)	-	-	-	-	-	3	54.7	1	1	1
Major cardiovascular diseases (390-448)	38	394.2	38	-	-	48	875.9	34	13	1
Diseases of the heart (390-398,402,404-429)	19	197.1	19	-	-	32	583.9	23	8	1
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	4	73.0	2	2	-
Ischemic heart disease (410-414)	18	186.7	18	-	-	25	456.2	19	5	1
Other heart diseases (415-429)	1	10.4	1	-	-	3	54.7	2	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-	-	-	-	-
Cerebrovascular disease (430-438)	6	62.2	6	-	-	8	146.0	5	3	-
Atheriosclerosis (440)	1	10.4	1	-	-	5	91.2	5	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	20.7	2	-	-	3	54.7	1	2	-
Pneumonia & influenza (480-487)	2	20.7	2	-	-	2	36.5	1	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	5	91.2	4	1	-
Ulcer of stomach & duodenum (531-533)	1	10.4	1	-	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	10.4	1	-	-	2	36.5	1	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	20.7	2	-	-	1	18.2	1	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	2	36.5	-	2	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-	-	-	-	-
All other diseases (Residual)	2	20.7	2	-	-	5	91.2	4	1	-
Motor vehicle accidents (E810-E825)	4	41.5	4	-	-	1	18.2	-	1	-
All other accidents (E800-E807,E826-E949)	3	31.1	3	-	-	1	18.2	-	-	1
Suicide (E950-E959)	-	-	-	-	-	1	18.2	1	-	-
Homicide & legal intervention (E960-E978)	1	10.4	1	-	-	1	18.2	-	1	-
All other external causes (E980-E999)	-	-	-	-	-	-	-	-	-	-

TABLE VIII

RESIDENT BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS AND DEATHS BY 34 SELECTED CAUSES
NUMBER AND RATE, BY RACE FOR MAJOR CITIES, OKLAHOMA, 1980

ESTIMATED POPULATION, JULY 1	YUKON TOTAL 17,112 NO.	YUKON TOTAL 17,112 RATE	YUKON RACE WH. NO.	YUKON RACE BK. NO.	YUKON RACE IND. NO.	TOTAL NO.	TOTAL RATE	RACE WH. NO.	RACE BK. NO.	RACE IND. NO.
Live Births	489	2857.6	470	4	15					
Physician in hospital	485	99.2	466	4	15					
Physician not in hospital	-	-	-	-	-					
Midwife, other, or unknown	4	0.8	4	-	-					
Stillbirths	5	10.1	4	-	1					
Physician in hospital	5	100.0	4	-	1					
Physician not in hospital	-	-	-	-	-					
Midwife, other, or unknown	-	-	-	-	-					
Total deaths, all causes	88	514.3	87	-	1					
Deaths under 1 year	6	12.3	6	-	-					
Deaths under 1 month	3	6.1	3	-	-					
Tuberculosis (010-018)	-	-	-	-	-					
Syphilis (090-097)	-	-	-	-	-					
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	5.8	1	-	-					
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	19	111.0	19	-	-					
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	23.4	4	-	-					
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	5	29.2	5	-	-					
Malignant neoplasm of breast (174-175)	2	11.7	2	-	-					
Malignant neoplasm of genital organs (179-187)	2	11.7	2	-	-					
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-					
Leukemia (204-208)	-	-	-	-	-					
Other malignant neoplasms (140-149,170-173,190-203	6	35.1	6	-	-					
Diabetes mellitus (250)	3	17.5	3	-	-					
Major cardiovascular diseases (390-448)	33	192.8	33	-	-					
Diseases of the heart (390-398,402,404-429)	28	163.6	28	-	-					
Rheumatic fever & rheumatic hrt disease (390-398	-	-	-	-	-					
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-					
Ischemic heart disease (410-414)	19	111.0	19	-	-					
Other heart diseases (415-429)	9	52.6	9	-	-					
Hypertension with/without renal disease (401,403)	-	-	-	-	-					
Cerebrovascular disease (430-438)	4	23.4	4	-	-					
Atheriosclerosis (440)	-	-	-	-	-					
Other diseases of arteries, arterioles & capillaries (441-448)	1	5.8	1	-	-					
Pneumonia & influenza (480-487)	6	35.1	6	-	-					
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	5.8	1	-	-					
Ulcer of stomach & duodenum (531-533)	1	5.8	1	-	-					
Chronic liver disease & cirrhosis (571)	1	5.8	1	-	-					
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	23.4	4	-	-					
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-					
Congenital anomalies (740-759)	-	-	-	-	-					
Certain conditions originating in the perinatal period (760-779)	4	23.4	4	-	-					
Symptoms, signs & ill-defined conditions (780-799)	1	5.8	1	-	-					
All other diseases (Residual)	2	11.7	2	-	-					
Motor vehicle accidents (E810-E825)	4	23.4	4	-	-					
All other accidents (E800-E807,E826-E949)	3	17.5	3	-	-					
Suicide (E950-E959)	3	17.5	3	-	-					
Homicide & legal intervention (E960-E978)	2	11.7	1	-	1					
All other external causes (E980-E999)	-	-	-	-	-					

TABLE IX
NATIVITY (BIRTHPLACE) OF MOTHERS
GIVING BIRTH IN OKLAHOMA, 1980

NATIVITY	TOTAL	WHITE	BLACK	INDIAN
ALABAMA	220	160	52	8
ALASKA	63	59	-	4
ARIZONA	403	313	30	60
ARKANSAS	1365	1128	147	90
CALIFORNIA	2775	2443	95	247
COLORADO	502	435	29	38
CONNECTICUT	61	54	5	2
DELAWARE	22	17	3	2
DIS. OF COLUMBIA	68	56	10	2
FLORIDA	290	237	31	22
GEORGIA	232	179	48	5
HAWAII	62	60	1	1
IDAHO	89	80	2	7
ILLINOIS	754	669	59	26
INDIANA	328	301	19	8
IOWA	304	293	2	9
KANSAS	2076	1826	102	148
KENTUCKY	183	162	12	9
LOUISIANA	406	322	74	10
MAINE	54	53	1	-
MARYLAND	121	102	11	8
MASSACHUSETTS	163	153	8	2
MICHIGAN	459	411	35	13
MINNESOTA	204	189	6	9
MISSISSIPPI	235	146	83	6
MISSOURI	1188	1043	75	70

TABLE IX

NATIVITY (BIRTHPLACE) OF MOTHERS
GIVING BIRTH IN OKLAHOMA, 1980

NATIVITY	TOTAL	WHITE	BLACK	INDIAN
MONTANA	93	80	-	13
NEBRASKA	267	235	20	12
NEVADA	60	50	4	6
NEW HAMPSHIRE	25	23	1	1
NEW JERSEY	160	145	7	8
NEW MEXICO	520	459	18	43
NEW YORK	510	461	30	19
NORTH CAROLINA	189	150	32	7
NORTH DAKOTA	70	58	3	9
OHIO	510	458	33	19
OKLAHOMA	28,828	21,780	3529	3519
OREGON	181	168	4	9
PENNSYLVANIA	365	336	21	8
RHODE ISLAND	30	28	2	-
SOUTH CAROLINA	111	84	24	3
SOUTH DAKOTA	96	78	4	14
TENNESSEE	229	181	40	8
TEXAS	4083	3605	291	187
UTAH	90	80	2	8
VERMONT	15	15	-	-
VIRGINIA	228	210	17	1
WASHINGTON	252	224	11	17
WEST VIRGINIA	115	106	5	4
WISCONSIN	176	164	7	5
WYOMING	93	84	2	7
PUERTO RICO	57	53	2	2

TABLE IX

NATIVITY (BIRTHPLACE) OF MOTHERS
GIVING BIRTH IN OKLAHOMA, 1980

NATIVITY	TOTAL	WHITE	BLACK	INDIAN
VIRGIN ISLANDS	-	-	-	-
GUAM	14	10	3	1
CANADA	72	69	1	2
CUBA	16	16	-	-
MEXICO	351	342	1	8
OTHER WESTERN HEMISPHERE	139	116	21	2
REMAINDER OF WRLD.	1469	20	3	1
UNKNOWN	24	20	3	1

TABLE X

RESIDENT BIRTHS BY COUNTY, RACE AND SEX

OKLAHOMA 1980

County	All Races			White			Black			Indian		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE STATE	52,065	26,868	25,197	42,095	21,915	20,180	5195	2521	2674	4775	2432	2343
Adair	335	172	163	151	80	71	-	-	-	184	92	92
Alfalfa	92	50	42	91	49	42	-	-	-	1	1	-
Atoka	171	80	91	142	69	73	15	7	8	14	4	10
Beaver	107	59	48	107	59	48	-	-	-	-	-	-
Beckham	349	167	182	335	161	174	11	4	7	3	2	1
Blaine	247	126	121	184	94	90	19	10	9	44	22	22
Bryan	473	251	222	409	216	193	8	3	5	56	32	24
Caddo	593	307	286	380	201	179	19	11	8	194	95	99
Canadian	1003	504	499	927	460	467	22	11	11	54	33	21
Carter	646	339	307	522	279	243	74	32	42	50	28	22
Cherokee	492	244	248	249	118	131	5	2	3	238	124	114
Choctaw	306	149	157	202	99	103	56	29	27	48	21	27
Cimarron	70	39	31	69	39	30	-	-	-	1	-	1
Cleveland	2030	1064	966	1896	1000	896	44	18	26	90	46	44
Coal	79	45	34	64	37	27	-	-	-	15	8	7
Camanche	2420	1227	1193	1767	901	866	495	243	252	158	83	75
Cotton	115	63	52	101	55	46	4	2	2	10	6	4
Craig	204	108	96	156	87	69	8	5	3	40	16	24
Creek	934	496	438	827	440	387	40	16	24	67	40	27
Custer	485	232	253	413	200	213	20	7	13	52	25	27
Delaware	340	165	175	197	95	102	-	-	-	143	70	73
Dewey	105	46	59	86	40	46	-	-	-	19	6	13
Ellis	95	54	41	93	53	40	-	-	-	2	1	1
Garfield	1197	627	570	1113	585	528	55	29	26	29	13	16
Garvin	464	255	209	427	232	195	13	8	5	24	15	9
Grady	642	331	311	584	304	280	35	14	21	23	13	10
Grant	96	53	43	94	51	43	-	-	-	2	2	-
Greer	81	40	41	69	35	34	12	5	7	-	-	-
Harmon	73	40	33	55	36	19	18	4	14	-	-	-
Harper	80	39	41	80	39	41	-	-	-	-	-	-
Haskel	148	75	73	129	62	67	3	2	1	16	11	5
Hughes	180	93	87	121	65	56	14	5	9	45	23	22
Jackson	633	331	302	541	284	257	84	42	42	8	5	3
Jefferson	120	57	63	111	53	58	2	1	1	7	3	4
Johnston	141	69	72	112	58	54	5	2	3	24	9	15
Kay	851	419	432	754	379	375	22	8	14	75	32	43
Kingfisher	258	139	119	244	130	114	5	1	4	9	8	1
Kiowa	229	120	109	187	101	86	21	11	10	21	8	13
Latimer	140	69	71	103	52	51	2	1	1	35	16	19

TABLE X

RESIDENT BIRTHS BY COUNTY, RACE AND SEX

OKLAHOMA 1980

County	All Races			White			Black			Indian		
	Total	MALE	FEMALE	Total	MALE	FEMALE	Total	MALE	FEMALE	Total	MALE	FEMALE
Leflore	584	302	282	496	262	234	18	10	8	70	30	40
Lincoln	427	214	213	380	195	185	24	11	13	23	8	15
Logan	448	221	227	392	193	199	50	24	26	6	4	2
Love	85	50	35	80	46	34	1	1	-	4	3	1
McClain	324	167	157	309	160	149	5	1	4	10	6	4
McCurtain	634	315	319	457	235	222	74	30	44	103	50	53
McIntosh	178	70	108	125	47	78	12	8	4	41	15	26
Major	148	77	71	143	75	68	-	-	-	5	2	3
Marshall	134	76	58	120	69	51	4	1	3	10	6	4
Mayes	499	266	233	326	174	152	2	-	2	171	92	79
Murray	162	86	76	148	80	68	-	-	-	14	6	8
Muskogee	1171	608	563	845	439	406	206	106	100	120	63	57
Noble	207	110	97	176	95	81	9	4	5	22	11	11
Nowata	171	103	68	145	85	60	9	6	3	17	12	5
Okfuskee	169	90	79	96	50	46	17	9	8	56	31	25
Oklahoma	10,850	5614	5236	8320	4366	3954	1970	958	1012	560	290	270
Okmulgee	616	298	318	440	216	224	97	44	53	79	38	41
Osage	535	270	265	400	206	194	44	20	24	91	44	47
Ottawa	449	208	241	337	159	178	1	1	-	111	48	63
Pawnee	237	120	117	216	113	103	-	-	-	21	7	14
Payne	966	495	471	891	466	425	38	13	25	37	16	21
Pittsburg	529	279	250	438	229	209	23	13	10	68	37	31
Pontotoc	501	263	238	417	216	201	20	10	10	64	37	27
Pottwatomie	925	491	434	758	409	349	24	12	12	143	70	73
Pushmataha	157	78	79	120	60	60	1	-	1	36	18	18
Roger Mills	88	54	34	78	48	30	-	-	-	10	6	4
Rogers	743	381	362	584	304	280	13	5	8	146	72	74
Seminole	464	238	226	286	142	144	48	26	22	130	70	60
Sequoyah	494	269	225	359	187	172	17	9	8	118	73	45
Stephens	723	353	370	662	323	339	32	18	14	29	12	17
Texas	369	175	194	361	171	190	4	1	3	4	3	1
Tillman	205	118	87	166	92	74	24	14	10	15	12	3
Tulsa	8566	4492	4074	6847	3624	3223	1216	606	610	503	262	241
Wagoner	623	326	297	526	282	244	41	19	22	56	25	31
Washington	768	388	380	681	346	335	20	8	12	67	34	33
Washita	273	155	118	268	151	117	-	-	-	5	4	1
Woods	164	74	90	161	73	88	-	-	-	3	1	2
Woodward	454	230	224	448	229	219	-	-	-	6	1	5
Unknown	1	-	1	1	-	1	-	-	-	-	-	-

TABLE XI

RESIDENT DEATHS BY COUNTY, RACE AND SEX

OKLAHOMA 1980

County	All Races			White			Black			Indian		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ENTIRE STATE	28,227	15,521	12,706	25,332	13,903	11,429	1971	1077	894	924	541	383
Adair	186	116	70	141	88	53	-	-	-	45	28	17
Alfalfa	109	57	52	109	57	52	-	-	-	-	-	-
Atoka	145	82	63	130	73	57	9	5	4	6	4	2
Beaver	65	34	31	65	34	31	-	-	-	-	-	-
Beckham	255	149	106	253	147	106	2	2	-	-	-	-
Blaine	196	108	88	160	86	74	14	8	6	22	14	8
Bryan	374	208	166	357	199	158	7	4	3	10	5	5
Caddo	372	202	170	316	170	146	11	10	1	45	22	23
Canadian	341	207	134	312	189	123	20	13	7	9	5	4
Carter	497	278	219	436	246	190	47	22	25	14	10	4
Cherokee	237	143	94	193	117	76	2	-	2	42	26	16
Choctaw	198	111	87	154	83	71	35	21	14	9	7	2
Cimarron	31	19	12	31	19	12	-	-	-	-	-	-
Cleveland	614	348	266	600	337	263	5	4	1	9	7	2
Coal	77	39	38	68	34	34	3	2	1	6	3	3
Comanche	647	353	294	545	302	243	76	34	42	26	17	9
Cotton	109	53	56	102	50	52	3	1	2	4	2	2
Craig	219	118	101	201	110	91	7	3	4	11	5	6
Creek	536	294	242	481	258	223	40	25	15	15	11	4
Custer	283	161	122	258	142	116	5	4	1	20	15	5
Delaware	292	184	108	256	164	92	-	-	-	36	20	16
Dewey	68	39	29	66	39	27	-	-	-	2	-	2
Ellis	75	46	29	75	46	29	-	-	-	-	-	-
Garfield	629	336	293	613	325	288	14	9	5	2	2	-
Garvin	336	180	156	316	167	149	12	8	4	8	5	3
Grady	404	230	174	385	216	169	14	10	4	5	4	1
Grant	100	49	51	100	49	51	-	-	-	-	-	-
Greer	109	55	54	104	50	54	5	5	-	-	-	-
Harmon	63	40	23	61	38	23	2	2	-	-	-	-
Harper	61	32	29	59	31	28	1	-	1	1	1	-
Haskel	141	80	61	137	77	60	-	-	-	4	3	1
Hughes	232	121	111	193	96	97	10	9	1	29	16	13
Jackson	243	146	97	223	134	89	20	12	8	-	-	-
Jefferson	108	49	59	108	49	59	-	-	-	-	-	-
Johnston	137	82	55	125	75	50	2	1	1	10	6	4
Kay	534	272	262	506	258	248	8	3	5	20	11	9
Kingfisher	128	72	56	122	68	54	6	4	2	-	-	-
Kiowa	172	105	67	152	92	60	14	8	6	6	5	1
Latimer	104	68	36	97	63	34	-	-	-	7	5	2

TABLE XI

RESIDENT DEATHS BY COUNTY, RACE AND SEX

OKLAHOMA 1980

County	All Races			White			Black			Indian		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Leflore	430	239	191	405	223	182	13	9	4	12	7	5
Lincoln	265	152	113	250	143	107	12	7	5	3	2	1
Logan	288	151	137	249	128	121	39	23	16	-	-	-
Love	90	51	39	87	50	37	2	-	2	1	1	-
McClain	168	95	73	163	92	71	5	3	2	-	-	-
McCurtain	364	212	152	291	172	119	57	33	24	16	7	2
McIntosh	225	129	96	185	106	79	22	10	12	18	13	5
Major	83	44	39	83	44	39	-	-	-	-	-	-
Marshall	136	79	57	132	76	56	1	1	-	3	2	1
Mayes	327	193	134	302	182	120	-	-	-	25	11	14
Murray	172	98	74	167	94	73	2	1	1	3	3	-
Muskogee	779	428	351	615	340	275	136	75	61	28	13	15
Noble	132	71	61	120	64	56	3	2	1	9	5	4
Nowata	136	66	70	125	61	64	9	5	4	2	-	2
Okfuskee	135	77	58	91	49	42	34	24	10	10	4	6
Oklahoma	4933	2668	2265	4296	2315	1980	573	313	260	64	39	25
Okmulgee	496	257	239	390	204	186	76	35	41	30	18	12
Osage	343	208	135	307	185	122	11	7	4	25	16	9
Ottawa	354	192	162	328	180	148	1	-	1	25	12	13
Pawnee	175	93	82	167	89	78	3	3	-	5	1	4
Payne	376	192	184	362	185	177	8	3	5	6	4	2
Pittsburg	433	242	191	398	222	176	28	16	12	7	4	3
Pontotoc	370	203	167	352	195	157	5	2	3	13	6	7
Pottawatomie	592	329	263	547	298	249	16	11	5	29	20	9
Pushmataha	159	96	63	145	86	59	4	3	1	10	7	3
Roger Mills	53	30	23	52	30	22	-	-	-	1	-	1
Rogers	300	182	118	281	171	110	2	-	2	17	11	6
Seminole	375	203	172	302	164	138	39	16	23	34	23	11
Sequoyah	287	178	109	253	162	91	17	8	9	17	8	9
Stephens	481	271	210	467	263	204	9	7	2	5	1	4
Texas	155	90	65	155	90	65	-	-	-	-	-	-
Tillman	175	93	82	159	84	75	14	7	7	2	2	-
Tulsa	3841	1995	1846	3392	1759	1633	390	203	187	59	33	26
Wagoner	270	160	110	236	145	91	24	12	12	10	3	7
Washington	445	237	208	415	224	191	21	8	13	9	5	4
Washita	154	78	76	152	77	75	-	-	-	2	1	1
Woods	131	72	59	131	72	59	-	-	-	-	-	-
Woodward	145	178	67	144	78	66	-	-	-	1	-	1
Unknown	27	23	4	26	22	4	1	1	-	-	-	-

TABLE XII
RESIDENT DEATHS BY COUNTY AND AGE
OKLAHOMA, 1980

County	AGE									
	-1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
Entire State	660	110	93	70	325	429	389	371	375	434
Adair	2	2	1	-	2	3	3	2	3	4
Alfalfa	1	1	-	-	2	-	-	1	-	-
Atoka	1	-	-	2	3	1	5	2	1	1
Beaver	1	-	2	-	-	1	1	-	1	-
Beckham	4	-	1	1	3	7	2	3	3	5
Blaine	3	-	-	-	4	6	4	4	6	5
Bryan	8	-	2	-	-	5	4	7	2	4
Caddo	5	1	2	1	5	5	3	3	8	4
Canadian	14	1	-	3	5	9	6	7	8	6
Carter	8	1	-	1	4	9	5	4	8	8
Cherokee	5	-	-	-	1	2	3	2	3	6
Choctaw	4	2	-	-	1	4	2	7	2	1
Cimarron	1	-	-	-	-	-	-	2	1	-
Cleveland	29	1	3	1	9	8	12	13	11	11
Coal	1	-	-	-	-	-	1	-	1	-
Comanche	31	3	4	1	8	14	9	19	11	15
Cotton	2	-	-	-	3	1	2	1	2	2
Craig	2	1	-	-	6	-	4	1	2	2
Creek	12	2	-	-	-	7	7	7	6	7
Custer	7	1	1	-	1	5	2	6	5	3
Delaware	5	2	-	1	4	3	4	5	2	3
Dewey	-	1	-	1	2	1	-	-	-	1
Ellis	2	-	4	1	-	2	-	1	1	-
Garfield	10	2	4	2	10	10	8	6	4	15
Garvin	11	-	-	1	9	4	2	2	3	5
Grady	9	-	4	1	6	5	4	5	9	4
Grant	-	-	-	-	-	-	-	-	-	1
Greer	3	-	-	-	-	1	1	-	-	1
Harmon	-	-	-	-	1	1	-	-	-	-
Harper	-	-	-	-	-	2	2	1	1	-
Haskell	2	-	-	-	-	1	2	-	2	2
Hughes	4	1	2	-	-	4	1	3	3	4
Jackson	6	1	-	1	6	5	6	2	3	4
Jefferson	2	1	1	-	1	1	-	1	-	2
Johnston	3	-	-	-	-	3	1	3	1	1
Kay	8	1	2	1	12	7	7	7	4	6
Kingfisher	4	1	-	-	4	2	2	2	1	2
Kiowa	3	-	-	-	2	6	2	1	-	2
Latimer	-	1	-	1	-	1	-	-	1	1

TABLE XII
RESIDENT DEATHS BY COUNTY AND AGE
OKLAHOMA, 1980

County	AGE									
	-1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44
Leflore	5	2	2	-	7	3	4	2	1	5
Lincoln	3	1	-	-	5	1	2	5	3	3
Logan	4	1	2	-	1	7	4	-	3	2
Love	1	2	-	-	2	2	2	1	2	1
McClain	-	-	-	-	3	4	2	2	1	4
McCurtain	12	3	1	-	8	5	7	8	5	10
McIntosh	2	2	-	1	1	2	1	-	3	4
Major	3	-	-	1	1	2	1	2	-	5
Marshall	1	-	1	-	1	1	1	-	4	2
Mayes	5	-	4	-	-	4	8	3	2	5
Murray	1	-	-	-	2	2	4	1	-	4
Muskogee	9	1	-	3	16	7	5	7	5	7
Noble	1	-	1	2	1	2	-	3	2	7
Nowata	-	2	-	-	1	1	-	2	2	5
Okfuskee	2	-	-	-	-	1	2	3	-	-
Oklahoma	163	29	23	16	61	96	80	74	75	91
Okmulgee	7	2	-	-	3	9	8	8	5	9
Osage	8	-	1	3	4	3	6	1	6	5
Ottawa	3	4	4	-	2	1	6	6	-	5
Pawnee	6	1	2	1	-	1	1	4	5	3
Payne	16	2	-	1	3	6	5	1	4	5
Pittsburg	8	1	1	2	3	8	5	6	9	5
Pontotoc	5	-	-	-	4	2	5	5	2	4
Pottawatomie	12	2	1	1	5	4	7	6	4	8
Pushmataha	3	2	-	-	8	2	-	2	5	-
Roger Mills	1	-	1	-	2	-	-	-	1	-
Rogers	6	1	-	1	6	5	1	3	4	8
Seminole	12	2	-	2	3	7	4	7	7	1
Sequoyah	9	2	-	1	3	2	5	5	7	4
Stephens	6	-	1	1	5	5	5	5	4	5
Texas	5	1	-	-	-	3	4	2	-	3
Tillman	8	-	-	-	2	1	1	1	3	4
Tulsa	90	15	14	11	36	62	65	51	63	55
Wagoner	7	1	2	-	5	5	2	5	8	6
Washington	8	1	-	3	3	7	6	6	6	9
Washita	3	1	1	-	1	2	7	2	2	1
Woods	2	-	-	-	1	1	2	-	1	-
Woodward	9	2	1	-	2	6	3	2	2	1
Unknown	1	-	-	-	-	1	1	-	-	-

TABLE XII
RESIDENT DEATHS BY COUNTY AND AGE
OKLAHOMA, 1980

County	AGE									
	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unkn.
Entire State	703	1032	1707	2107	2911	3658	3847	3640	5328	38
Adair	4	5	13	13	11	29	27	24	38	-
Alfalfa	1	3	4	8	9	15	15	18	31	-
Atoka	1	9	3	6	15	23	27	23	22	-
Beaver	1	2	4	5	3	8	11	6	19	-
Beckham	3	3	9	7	20	35	41	38	70	-
Blaine	5	8	6	8	11	28	23	28	47	-
Bryan	4	15	23	36	43	52	48	52	68	1
Caddo	12	9	28	22	41	52	48	45	77	1
Canadian	14	9	28	16	25	44	41	42	63	-
Carter	11	23	33	41	45	70	69	59	98	-
Cherokee	7	7	14	19	29	33	33	31	42	-
Choctaw	5	10	15	10	18	27	28	32	29	1
Cimarron	1	1	3	3	1	5	2	3	8	-
Cleveland	25	31	37	48	52	69	80	65	109	-
Coal	2	4	7	3	7	11	17	11	12	-
Comanche	29	26	50	62	53	85	62	68	97	-
Cotton	3	6	3	9	8	6	18	14	29	-
Craig	2	8	12	11	18	28	36	34	52	-
Creek	15	24	30	45	55	63	84	62	110	-
Custer	10	7	14	20	25	28	47	38	63	-
Delaware	1	8	19	30	50	36	49	36	34	-
Dewey	-	2	6	5	6	8	10	6	19	-
Ellis	-	2	4	4	7	11	13	14	12	-
Garfield	18	18	43	52	69	72	82	87	117	-
Garvin	6	13	23	18	27	41	52	49	70	-
Grady	9	12	18	22	40	51	58	52	95	-
Grant	-	2	3	9	11	15	16	15	28	-
Greer	-	1	2	4	14	22	14	21	25	-
Harmon	-	1	2	6	5	15	7	8	17	-
Harper	1	-	4	6	2	7	10	10	15	-
Haskell	5	6	11	11	23	21	14	19	22	-
Hughes	7	11	13	13	21	25	43	29	48	-
Jackson	6	6	14	21	24	29	31	29	49	-
Jefferson	-	2	7	2	10	15	20	17	26	-
Johnston	2	2	8	11	18	19	25	24	16	-
Kay	4	18	20	36	53	70	70	82	126	-
Kingfisher	3	1	8	4	18	20	20	10	25	1
Kiowa	3	2	7	15	17	28	22	21	40	1
Latimer	-	2	7	10	11	14	11	21	23	-

TABLE XII
RESIDENT DEATHS BY COUNTY AND AGE
OKLAHOMA, 1980

County	AGE									
	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unkn.
Leflore	11	15	31	38	36	55	63	62	88	-
Lincoln	5	7	18	20	31	40	35	32	54	-
Logan	2	14	10	21	20	28	49	40	80	-
Love	1	2	5	7	15	13	12	10	12	-
McClain	6	5	6	16	14	28	24	25	28	-
McCurtain	9	10	20	24	49	44	55	48	46	-
McIntosh	5	7	17	14	37	24	31	20	54	-
Major	-	1	4	10	3	11	8	17	14	-
Marshall	5	4	8	12	10	15	24	17	30	-
Mayes	7	11	21	23	33	51	50	40	60	-
Murray	5	10	8	21	21	16	26	19	32	-
Muskogee	19	31	59	52	88	110	109	95	156	-
Noble	2	1	7	5	14	23	15	20	26	-
Nowata	4	3	4	7	14	22	19	23	27	-
Okfuskee	4	4	7	11	13	22	20	16	29	1
Oklahoma	148	231	347	407	511	623	605	593	754	6
Okmulgee	7	12	22	32	53	66	70	82	99	2
Osage	7	14	18	28	49	49	44	41	56	-
Ottawa	5	16	28	34	48	39	49	36	68	-
Pawnee	3	6	5	15	11	27	27	26	31	-
Payne	8	9	10	25	41	43	49	59	79	-
Pittsburg	10	13	19	28	46	62	62	71	74	-
Pontotoc	11	13	14	19	36	48	71	62	69	-
Pottawatomie	10	12	33	44	59	72	84	80	148	-
Pushmataha	4	4	6	10	11	30	20	23	29	-
Roger Mills	-	1	3	4	5	15	9	6	5	-
Rogers	11	15	24	20	35	38	35	27	60	-
Seminole	9	12	24	29	37	55	57	52	55	-
Sequoyah	11	10	15	22	35	37	45	31	42	-
Stephens	12	14	27	26	45	66	75	81	97	1
Texas	3	4	12	12	18	22	14	20	32	-
Tillman	1	7	8	13	13	23	24	24	41	1
Tulsa	112	156	247	321	405	455	516	459	707	1
Wagoner	4	6	17	12	38	33	38	22	58	1
Washington	7	21	26	31	46	69	45	55	96	-
Washita	5	3	6	8	16	18	19	30	29	-
Woods	2	2	8	6	25	22	20	10	29	-
Woodward	8	6	8	9	14	14	5	23	30	-
Unknown	-	1	-	-	1	-	-	-	2	20

TABLE XIII
RESIDENT DEATHS BY 34 CAUSES BY MONTH OF DEATH
OKLAHOMA, 1980

	MONTH						
	TOTAL	JAN	FEB	MAR	APR	MAY	JUN
Total Deaths, all causes	28,227	2615	2405	2516	2341	2315	2344
Tuberculosis (010-018)	37	3	7	-	4	6	1
Syphilis (090-097)	7	1	1	-	1	1	-
Residual of infestious & parasitic diseases (001-009,020-089,098-139)	192	16	16	16	18	13	17
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	5505	494	438	494	454	458	465
Malignant neoplasm of digestive organs & peritoneum (150-159)	1332	123	108	119	111	97	109
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1615	152	117	141	127	136	138
Malignant neoplasm of breast (174-175)	429	41	43	44	37	42	29
Malignant neoplasm of genital organs (179-187)	605	50	44	60	52	56	64
Malignant neoplasm of urinary organs (188-189)	206	23	19	21	22	15	13
Leukemia (204-208)	236	16	23	17	20	21	17
Other malignant neoplasms (140-149,170-173,190-203)	1082	89	84	92	85	91	95
Diabetes mellitus (250)	421	47	21	31	33	49	32
Major cardiovascular diseases (390-448)	17,183	1336	1255	1292	1198	1157	1159
Diseases of the heart (390-398,402,404-429)	10,703	997	945	957	907	874	912
Rheumatic fever & rheumatic hrt. disease (390-398	53	5	3	6	5	2	5
Hypertensive heart disease with or without renal disease (402,404)	316	33	24	23	25	31	26
Ischemic heart disease (410-414)	8145	758	722	724	716	683	693
Other heart diseases (415-429)	2189	201	196	204	161	158	188
Hypertension with/without renal disease (401,403)	96	11	9	13	11	3	9
Cerebrovascular disease (430-438)	2745	275	245	268	215	226	201
Atheriosclerosis (440)	397	30	33	27	42	32	20
Other diseases of arteries, arterioles & capillaries (441-448)	242	23	23	27	23	22	17
Pneumonia & influenza (480-487)	768	99	91	102	69	45	49
Chronic obstructive pulmonary disease & allied conditions (490-496)	824	80	83	78	71	66	67
Ulcer of stomach & duodenum (531-533)	76	5	6	9	6	6	6
Chronic liver disease & cirrhosis (571)	317	25	26	25	29	26	26
Nephritis, nephrotic syndrome & nephrosis (580-589)	352	41	36	36	24	25	28
Complications of pregnancy, childbirth & the puerperium (630-676)	11	2	1	1	-	-	1
Congenital anomalies (740-759)	202	9	17	21	17	15	18
Certain conditions originating in the perinatal period (760-779)	312	24	22	28	18	29	23
Symptoms, signs & ill-defined conditions (780-799)	296	31	20	23	28	21	24
All other diseases (Residual)	2087	208	161	189	181	164	155
Motor vehicle accidents (E810-E825)	1008	72	70	62	74	103	97
All other accidents (E800-E807,E826-E949)	836	51	72	55	54	72	88
Suicide (E950-E959)	411	39	37	28	29	27	44
Homicide & legal intervention (E960-E978)	339	27	20	22	29	28	38
All other external causes (E980-E999)	43	5	5	4	4	4	6

TABLE XIII
RESIDENT DEATHS BY 34 CAUSES BY MONTH OF DEATH (Con't.)
OKLAHOMA, 1980

	MONTH					
	JUL	AUG	SEPT	OCT	NOV	DEC
Total Deaths, all causes	2423	2229	2109	2227	2265	2438
Tuberculosis (010-018)	4	5	3	2	-	2
Syphilis (090-097)	-	1	1	-	1	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	14	15	21	13	19	14
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	484	442	449	451	419	457
Malignant neoplasm of digestive organs & peritoneum (150-159)	124	110	108	116	95	112
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	134	135	129	130	134	142
Malignant neoplasm of breast (174-175)	35	30	32	33	32	31
Malignant neoplasm of genital organs (179-187)	58	33	53	47	42	46
Malignant neoplasm of urinary organs (188-189)	14	19	10	18	17	15
Leukemia (204-208)	23	18	21	23	18	19
Other malignant neoplasms (140-149,170-173,190-203)	96	97	96	84	81	92
Diabetes mellitus (250)	37	29	38	32	28	44
Major cardiovascular diseases (390-448)	1151	1098	1022	1120	1159	1236
Diseases of the heart (390-398,402,404-429)	843	817	783	831	893	944
Rheumatic fever & rheumatic hrt. disease (390-398	6	2	6	5	3	5
Hypertensive heart disease with or without renal disease (402,404)	43	30	18	20	25	18
Ischemic heart disease (410-414)	618	599	591	633	682	726
Other heart diseases (415-429)	176	186	168	173	183	195
Hypertension with/without renal disease (401,403)	10	7	3	8	8	4
Cerebrovascular disease (430-438)	236	225	185	217	211	241
Atheriosclerosis (440)	46	30	32	40	30	35
Other diseases of arteries, arterioles & capillaries (441-448)	16	19	19	24	17	12
Pneumonia & influenza (480-487)	48	48	34	37	74	72
Chronic obstructive pulmonary disease & allied conditions (490-496)	63	52	69	53	67	75
Ulcer of stomach & duodenum (531-533)	5	10	3	3	8	9
Chronic liver disease & cirrhosis (571)	28	26	32	28	22	24
Nephritis, nephrotic syndrome & nephrosid (580-589)	28	18	21	30	27	38
Complications of pregnancy, childbirth & the puerperium (630-676)	1	3	1	-	1	-
Congenital anomalies (740-759)	23	16	16	18	16	16
Certain conditions originating in the perinatal period (760-779)	33	26	25	39	20	25
Symptoms, signs & ill-defined conditions (780-799)	27	23	25	29	20	25
All other diseases (Residual)	180	184	148	166	173	178
Motor vechicle accidents (E810-E825)	107	92	74	83	90	84
All other accidents (E800-E807,E826-E949)	124	75	64	52	56	73
Suicide (E950-E959)	32	34	28	34	40	39
Homicide & legal intervention (E960-E978)	32	31	34	33	23	22
All other external causes (E980-E999)	2	1	1	4	2	5

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	ALL AGES					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	1971	1077	894	924	541	383
Tuberculosis (010-018)	4	2	2	3	2	1
Syphilis (090-097)	2	1	1	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	24	16	8	13	11	2
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	345	195	150	152	84	68
Malignant neoplasm of digestive organs & peritoneum (150-159)	102	56	46	45	25	20
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	77	57	20	45	31	14
Malignant neoplasm of breast (174-175)	30	-	30	7	-	7
Malignant neoplasm of genital organs (179-187)	50	34	16	22	7	15
Malignant neoplasm of urinary organs (188-189)	12	6	6	5	2	3
Leukemia (204-208)	10	6	4	5	4	1
Other malignant neoplasms (140-149,170-173,190-203)	64	36	28	23	15	8
Diabetes mellitus (250)	51	23	28	46	21	25
Major cardiovascular diseases (390-448)	894	434	460	348	193	155
Diseases of the heart (390-398,402,404-429)	647	330	317	285	175	110
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	51	18	33	6	3	3
Ischemic heart disease (410-414)	450	238	212	217	138	79
Other heart diseases (415-429)	146	74	72	62	34	28
Hypertension with/without renal disease (401,403)	11	6	5	1	-	1
Cerebrovascular disease (430-438)	184	72	112	53	16	37
Atheriosclerosis (440)	37	17	20	6	1	5
Other diseases of arteries, arterioles & capillaries (441-448)	15	9	6	3	1	2
Pneumonia & influenza (480-487)	29	20	9	34	19	15
Chronic obstructive pulmonary disease & allied conditions (490-496)	22	16	6	10	8	2
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	27	18	9	35	23	12
Nephritis, nephrotic syndrome & nephrosis (580-589)	43	24	19	15	2	13
Complications of pregnancy, childbirth & the puerperium (630-676)	3	-	3	1	-	1
Congenital anomalies (740-759)	22	12	10	12	4	8
Certain conditions originating in the perinatal period (760-779)	61	32	29	15	8	7
Symptoms, signs & ill-defined conditions (780-799)	30	15	15	18	10	8
All other diseases (Residual)	184	94	90	90	56	34
Motor vehicle accidents (E810-E825)	54	42	12	74	53	21
All other accidents (E800-E807,E826-E949)	73	52	21	23	20	3
Suicide (E950-E959)	14	12	2	10	9	1
Homicide & legal intervention (E960-E978)	83	66	17	23	16	7
All other external causes (E980-E999)	6	3	3	2	2	-

TABLE XIV

RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX

OKLAHOMA, 1980

	ALL AGES					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	28,227	15,521	12,706	25,332	13,903	11,429
Tuberculosis (010-018)	37	27	10	30	23	7
Syphilis (090-097)	7	3	4	5	2	3
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	192	98	94	155	71	84
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	5505	3104	2401	5008	2825	2183
Malignant neoplasm of digestive organs & peritoneum (150-159)	1332	667	665	1185	586	599
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1615	1239	376	1493	1151	342
Malignant neoplasm of breast (174-175)	429	3	426	392	3	389
Malignant neoplasm of genital organs (179-187)	605	321	284	533	280	253
Malignant neoplasm of urinary organs (188-189)	206	134	72	189	126	63
Leukemia (204-208)	236	138	98	221	128	93
Other malignant neoplasms (140-149,170-173,190-203)	1082	602	480	995	551	444
Diabetes mellitus (250)	421	174	247	324	130	194
Major cardiovascular diseases (390-448)	14,183	7348	6835	12,941	6721	6220
Diseases of the heart (390-398,402,404-429)	10,703	5878	4825	9771	5373	4398
Rheumatic fever & rheumatic hrt. disease (390-398)	53	24	29	53	24	29
Hypertensive heart disease with or without renal disease (402,404)	316	144	172	259	123	136
Ischemic heart disease (410-414)	8145	4653	3492	7478	4277	3201
Other heart diseases (415-429)	2189	1057	1132	1981	949	1032
Hypertension with/without renal disease (401,403)	96	48	48	84	42	42
Cerebrovascular disease (430-438)	2745	1103	1642	2508	1015	1493
Atheriosclerosis (440)	397	160	237	354	142	212
Other diseases of arteries, arterioles & capillaries (441-448)	242	159	83	224	149	75
Pneumonia & influenza (480-487)	768	373	395	705	334	371
Chronic obstructive pulmonary disease & allied conditions (490-496)	824	625	199	792	601	191
Ulcer of stomach & duodenum (531-533)	76	32	44	76	32	44
Chronic liver disease & cirrhosis (571)	317	209	108	255	168	87
Nephritis, nephrotic syndrome & nephrosis (580-589)	352	170	182	294	144	150
Complications of pregnancy, childbirth & the puerperium (630-676)	11	-	11	7	-	7
Congenital anomalies (740-759)	202	112	90	168	96	72
Certain conditions originating in the perinatal period (760-779)	312	187	125	236	147	89
Symptoms, signs & ill-defined conditions (780-799)	296	153	143	248	128	120
All other diseases (Residual)	2087	1038	1049	1813	888	925
Motor vehicle accidents (E810-E825)	1008	720	288	880	625	255
All other accidents (E800-E807,E826-E949)	836	556	280	740	484	256
Suicide (E950-E959)	411	302	109	387	281	106
Homicide & legal intervention (E960-E978)	339	260	79	233	178	55
All other external causes (E980-E999)	43	30	13	35	25	10

TABLE XIV

RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX

OKLAHOMA, 1980

	LESS THAN 1 YEAR					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	660	388	272	503	307	196
Tuberculosis (010-018)	1	1	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	6	4	2	4	2	2
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	4	4	-	3	3	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	1	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	1	1	-	1	1	-
Other malignant neoplasms (140-149,170-173,190-203)	2	2	-	2	2	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	9	5	4	7	4	3
Diseases of the heart (390-398,402,404-429)	9	5	4	7	4	3
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	9	5	4	7	4	3
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	14	8	6	9	4	5
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	1	1	-	1	1	-
Chronic liver disease & cirrhosis (571)	1	1	-	1	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	3	-	2	2	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	142	78	64	115	67	48
Certain conditions originating in the perinatal period (760-779)	309	185	124	234	146	88
Symptoms, signs & ill-defined conditions (780-799)	105	60	45	76	47	29
All other diseases (Residual)	32	20	12	23	15	8
Motor vehicle accidents (E810-E825)	8	6	2	7	5	2
All other accidents (E800-E807,E826-E949)	15	6	9	13	5	8
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	8	4	4	7	4	3
All other external causes (E980-E999)	3	2	-	1	1	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	LESS THAN 1 YEAR					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	113	58	55	44	23	21
Tuberculosis (010-018)	-	-	-	1	1	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	1	-	1	1	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	-	-	-	1	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	1	1	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	2	1	1	-	-	-
Diseases of the heart (390-398,402,404-429)	2	1	1	-	-	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	2	1	1	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	3	2	1	2	2	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	1	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	18	8	10	9	3	6
Certain conditions originating in the perinatal period (760-779)	60	31	29	15	8	7
Symptoms, signs & ill-defined conditions (780-799)	17	7	10	12	6	6
All other diseases (Residual)	6	4	2	3	1	2
Motor vehicle accidents (E810-E825)	1	1	-	-	-	-
All other accidents (E800-E807,E826-E949)	2	1	1	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	-	1	-	-	-
All other external causes (E980-E999)	1	1	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	1-4					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	110	68	42	89	55	34
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	1	2	2	1	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	5	3	2	4	3	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	2	1	1	2	1	1
Other malignant neoplasms (140-149,170-173,190-203)	3	2	1	2	2	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	5	5	-	3	3	-
Diseases of the heart (390-398,402,404-429)	4	4	-	2	2	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	4	4	-	2	2	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	1	1	-	1	1	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	1	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	1	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	1	1	2	1	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	12	9	3	11	8	3
Certain conditions originating in the perinatal period (760-779)	1	1	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	1	-	1	1	-
All other diseases (Residual)	27	15	12	20	10	10
Motor vehicle accidents (E810-E825)	17	6	11	13	4	9
All other accidents (E800-E807,E826-E949)	29	20	9	28	20	8
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	5	3	2	4	3	1
All other external causes (E980-E999)	1	1	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	1-4					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	14	8	6	7	5	2
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	-	1	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	1	-	1	-	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	1	-	1	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	2	2	-	-	-	-
Diseases of the heart (390-398,402,404-429)	2	2	-	-	-	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	2	2	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	1	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	1	1	-
Certain conditions originating in the perinatal period (760-779)	1	1	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	5	3	2	2	2	2
Motor vehicle accidents (E810-E825)	-	-	-	4	2	2
All other accidents (E800-E807,E826-E949)	1	-	1	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	-	1	-	-	-
All other external causes (E980-E999)	1	1	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	5-9					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	93	58	35	81	50	31
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	2	1	2	1	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	9	8	1	9	8	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	4	4	-	4	4	-
Other malignant neoplasms (140-149,170-173,190-203)	5	4	1	5	4	1
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	3	1	2	3	1	2
Diseases of the heart (390-398,402,404-429)	-	-	-	-	-	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	2	1	1	2	1	1
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	-	1	1	-	1
Pneumonia & influenza (480-487)	1	-	1	1	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	4	3	1	3	2	1
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	15	7	8	13	6	7
Motor vehicle accidents (E810-E825)	29	19	10	27	17	10
All other accidents (E800-E807,E826-E949)	24	16	8	20	14	6
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	5	2	3	3	1	2
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	5-9					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	11	7	4	1	1	-
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	1	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	-	-	-	-	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	-	-	-	-	-	-
Diseases of the heart (390-398,402,404-429)	-	-	-	-	-	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	1	1	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	2	1	1	-	-	-
Motor vehicle accidents (E810-E825)	1	1	-	1	1	-
All other accidents (E800-E807,E826-E949)	4	2	2	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	2	1	1	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	10-14					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	70	52	18	56	39	17
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	8	5	3	7	4	3
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	1	-	1	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	2	1	1	1	-	1
Other malignant neoplasms (140-149,170-173,190-203)	5	3	2	5	3	2
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	1	1	-	1	1	-
Diseases of the heart (390-398,402,404-429)	1	1	-	1	1	-
Rheumatic fever & rheumatic hrt. disease (390-398)	1	1	-	1	1	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	2	-	2	2	-	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	1	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	2	-	1	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	5	2	3	5	2	3
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	10	9	1	7	6	1
Motor vehicle accidents (E810-E825)	14	10	4	13	9	4
All other accidents (E800-E807,E826-E949)	22	18	4	17	14	3
Suicide (E950-E959)	2	1	1	2	1	1
Homicide & legal intervention (E960-E978)	2	2	-	-	-	-
All other external causes (E980-E999)	1	1	-	1	1	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	10-14					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	9	8	1	5	5	-
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	-	-	-	1	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	1	1	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	-	-	-	-	-	-
Diseases of the heart (390-398,402,404-429)	-	-	-	-	-	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	1	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	1	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	2	2	-	1	1	-
Motor vehicle accidents (E810-E825)	1	1	-	-	-	-
All other accidents (E800-E807,E826-E949)	3	2	1	2	2	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	1	-	1	1	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	15-19					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	325	225	100	282	200	82
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	-	2	2	-	2
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	18	8	10	14	6	8
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	-	1	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	5	1	4	4	1	3
Other malignant neoplasms (140-149,170-173,190-203)	12	7	5	10	5	5
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	9	6	3	6	5	1
Diseases of the heart (390-398,402,404-429)	7	4	3	4	3	1
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	1	1	-	-	-	-
Other heart diseases (415-429)	6	3	3	4	3	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	2	2	-	2	2	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	-	1	1	-	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	1	-	1	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	2	-	2	1	-	1
Congenital anomalies (740-759)	1	-	1	1	-	1
Certain conditions originating in the perinatal period (760-779)	1	1	-	1	1	-
Symptoms, signs & ill-defined conditions (780-799)	1	1	-	1	1	-
All other diseases (Residual)	13	8	5	12	7	5
Motor vehicle accidents (E810-E825)	167	107	60	152	100	52
All other accidents (E800-E807,E826-E949)	52	48	4	44	41	3
Suicide (E950-E959)	28	23	5	25	21	4
Homicide & legal intervention (E960-E978)	26	20	6	19	15	4
All other external causes (E980-E999)	3	2	1	2	2	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	15-19					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	27	15	12	16	10	6
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3	2	1	1	-	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	-	1	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	1	-	1
Other malignant neoplasms (140-149,170-173,190-203)	2	2	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	2	-	2	1	1	-
Diseases of the heart (390-398,402,404-429)	2	-	2	1	1	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	1	1	-
Other heart diseases (415-429)	2	-	2	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	-	1	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	1	1	-	-	-	-
Motor vehicle accidents (E810-E825)	4	-	4	11	7	4
All other accidents (E800-E807,E826-E949)	7	6	1	1	1	-
Suicide (E950-E959)	1	1	-	2	1	1
Homicide & legal intervention (E960-E978)	7	5	2	-	-	-
All other external causes (E980-E999)	1	-	1	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	20-24					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	429	328	101	340	260	80
Tuberculosis (010-018)	1	1	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	1	-	1	1	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	25	20	5	21	17	4
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	3	-	2	2	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	1	1	-	1	1	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	6	4	2	5	3	2
Other malignant neoplasms (140-149,170-173,190-203)	15	12	3	13	11	2
Diabetes mellitus (250)	2	1	1	1	1	-
Major cardiovascular diseases (390-448)	17	5	12	12	4	8
Diseases of the heart (390-398,402,404-429)	10	3	7	7	2	5
Rheumatic fever & rheumatic hrt. disease (390-398)	1	-	1	1	-	1
Hypertensive heart disease with or without renal disease (402,404)	1	-	1	1	-	1
Ischemic heart disease (410-414)	1	-	1	1	-	1
Other heart diseases (415-429)	7	3	4	4	2	2
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	4	1	3	2	1	1
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	1	2	3	1	2
Pneumonia & influenza (480-487)	4	3	1	4	3	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	1	-	1	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	1	2	2	1	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	1	-	1	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	2	-	2	2	-	2
Congenital anomalies (740-759)	2	1	1	2	1	1
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	5	3	2	4	2	2
All other diseases (Residual)	25	10	15	16	7	9
Motor vehicle accidents (E810-E825)	182	148	34	149	121	28
All other accidents (E800-E807,E826-E949)	57	52	5	45	42	3
Suicide (E950-E959)	52	42	10	48	38	10
Homicide & legal intervention (E960-E978)	45	35	10	28	18	10
All other external causes (E980-E999)	4	3	1	3	2	1

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	20-24					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	56	43	13	33	25	8
Tuberculosis (010-018)	-	-	-	1	1	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3	2	1	1	1	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	1	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	1	1	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	1	-	1	1	1	-
Diabetes mellitus (250)	-	-	-	1	-	1
Major cardiovascular diseases (390-448)	4	1	3	1	-	1
Diseases of the heart (390-398,402,404-429)	2	1	1	1	-	1
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	2	1	1	1	-	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	2	-	2	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	-	1	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	1	1	-
All other diseases (Residual)	5	2	3	4	1	3
Motor vehicle accidents (E810-E825)	14	11	3	19	16	3
All other accidents (E800-E807,E826-E949)	10	8	2	2	2	-
Suicide (E950-E959)	2	2	-	2	2	-
Homicide & legal intervention (E960-E978)	16	16	-	1	1	-
All other external causes (E980-E999)	1	1	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	25-29					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	389	279	110	317	227	90
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	4	3	1	2	2	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	30	17	13	29	16	13
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	3	-	3	3	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	2	1	1	2	1	1
Malignant neoplasm of breast (174-175)	2	-	2	2	-	2
Malignant neoplasm of genital organs (179-187)	2	-	2	2	-	2
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	7	3	4	7	3	4
Other malignant neoplasms (140-149,170-173,190-203)	14	9	5	13	9	4
Diabetes mellitus (250)	6	4	2	5	3	2
Major cardiovascular diseases (390-448)	22	14	8	17	12	5
Diseases of the heart (390-398,402,404-429)	20	13	7	15	11	4
Rheumatic fever & rheumatic hrt. disease (390-398)	2	1	1	2	1	1
Hypertensive heart disease with or without renal disease (402,404)	2	1	1	2	1	1
Ischemic heart disease (410-414)	2	2	-	2	2	-
Other heart diseases (415-429)	13	9	4	9	7	2
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	3	1	2	2	1	1
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	8	6	2	5	3	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	-	1	1	-	1
Ulcer of stomach & duodenum (531-533)	1	-	1	1	-	1
Chronic liver disease & cirrhosis (571)	2	2	-	1	1	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	2	2	3	1	2
Complications of pregnancy, childbirth & the puerperium (630-676)	3	-	3	2	-	2
Congenital anomalies (740-759)	3	2	1	2	1	1
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	5	3	2	4	3	1
All other diseases (Residual)	17	8	9	15	8	7
Motor vehicle accidents (E810-E825)	123	93	30	108	82	26
All other accidents (E800-E807,E826-E949)	51	41	10	42	33	9
Suicide (E950-E959)	45	38	7	42	35	7
Homicide & legal intervention (E960-E978)	61	46	15	35	26	9
All other external causes (E980-E999)	4	1	3	3	1	2

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	25-29					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	55	38	17	17	14	3
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	2	1	1	-	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	1	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	1	-	1	-	-	-
Diabetes mellitus (250)	1	1	-	-	-	-
Major cardiovascular diseases (390-448)	5	2	3	-	-	-
Diseases of the heart (390-398,402,404-429)	4	2	2	-	-	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	4	2	2	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	1	-	1	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	3	3	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	1	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	1	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	-	1	-	-	-
Congenital anomalies (740-759)	1	1	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	-	1	-	-	-
All other diseases (Residual)	2	-	2	-	-	-
Motor vehicle accidents (E810-E825)	6	5	1	9	6	3
All other accidents (E800-E807,E826-E949)	6	5	1	3	3	-
Suicide (E950-E959)	2	2	-	1	1	-
Homicide & legal intervention (E960-E978)	22	16	6	4	4	-
All other external causes (E980-E999)	1	-	1	-	-	-

TABLE XIV

RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX

OKLAHOMA, 1980

	30-34					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	371	264	107	297	209	88
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	6	5	1	4	3	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	51	22	25	45	20	25
Malignant neoplasm of digestive organs & peritoneum (150-159)	10	5	5	8	4	4
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	7	4	3	5	3	2
Malignant neoplasm of breast (174-175)	6	-	6	6	-	6
Malignant neoplasm of genital organs (179-187)	5	-	5	4	-	4
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	6	3	3	6	3	3
Other malignant neoplasms (140-149,170-173,190-203)	17	10	7	16	10	6
Diabetes mellitus (250)	9	5	4	8	5	3
Major cardiovascular diseases (390-448)	31	21	5	22	17	5
Diseases of the heart (390-398,402,404-429)	27	19	8	19	15	4
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	1	-	-	-	-
Ischemic heart disease (410-414)	11	6	5	6	5	1
Other heart diseases (415-429)	15	12	3	13	10	3
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	3	1	2	2	1	1
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	1	-	1	1	-
Pneumonia & influenza (480-487)	5	3	2	3	2	1
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	1	-	1	1	-
Ulcer of stomach & duodenum (531-533)	1	-	1	1	-	1
Chronic liver disease & cirrhosis (571)	10	7	3	2	2	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	-	1	1	-	1
Complications of pregnancy, childbirth & the puerperium (630-676)	1	-	1	1	-	1
Congenital anomalies (740-759)	3	3	-	3	3	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	6	2	4	5	1	4
All other diseases (Residual)	37	24	13	29	17	12
Motor vehicle accidents (E810-E825)	79	66	13	64	54	10
All other accidents (E800-E807,E826-E949)	31	26	5	27	22	5
Suicide (E950-E959)	48	36	12	44	32	12
Homicide & legal intervention (E960-E978)	45	37	8	31	25	6
All other external causes (E980-E999)	6	5	1	6	5	1

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	30-34					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	38	29	9	36	26	10
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	2	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	4	-	4	2	2	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	1	-	1	1	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	-	1	1	1	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	1	-	1	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	1	-	1	-	-	-
Diabetes mellitus (250)	1	1	-	-	-	-
Major cardiovascular diseases (390-448)	5	3	2	4	1	3
Diseases of the heart (390-398,402,404-429)	5	3	2	3	1	2
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	1	-	-	-	-
Ischemic heart disease (410-414)	2	-	2	3	1	2
Other heart diseases (415-429)	2	2	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	1	-	1
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	-	1	1	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	2	2	-	6	3	3
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	1	1	-
All other diseases (Residual)	6	5	1	2	2	-
Motor vehicle accidents (E810-E825)	3	3	-	12	9	3
All other accidents (E800-E807,E826-E949)	2	2	-	2	2	-
Suicide (E950-E959)	2	2	-	2	2	-
Homicide & legal intervention (E960-E978)	10	9	1	4	3	1
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	35-39					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	375	250	125	311	208	103
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	1	1	-	1	1	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	9	5	4	3	1	2
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	59	27	32	54	24	30
Malignant neoplasm of digestive organs & peritoneum (150-159)	5	4	1	5	4	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	11	10	1	11	10	1
Malignant neoplasm of breast (174-175)	10	-	10	10	-	10
Malignant neoplasm of genital organs (179-187)	6	-	6	6	-	6
Malignant neoplasm of urinary organs (188-189)	1	1	-	1	1	-
Leukemia (204-208)	5	3	2	5	3	2
Other malignant neoplasms (140-149,170-173,190-203)	17	7	10	16	6	10
Diabetes mellitus (250)	7	3	4	5	2	3
Major cardiovascular diseases (390-448)	67	48	19	52	35	17
Diseases of the heart (390-398,402,404-429)	52	43	9	38	30	8
Rheumatic fever & rheumatic hrt. disease (390-398)	1	-	1	1	-	1
Hypertensive heart disease with or without renal disease (402,404)	3	3	-	2	2	-
Ischemic heart disease (410-414)	36	31	5	29	25	4
Other heart diseases (415-429)	12	9	3	6	3	3
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	12	3	9	11	3	8
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	2	1	3	2	1
Pneumonia & influenza (480-487)	6	1	5	5	1	4
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	1	1	-	1	1	-
Chronic liver disease & cirrhosis (571)	10	6	4	6	3	3
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	1	1	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	-	1	-	-	-
Congenital anomalies (740-759)	5	5	-	4	4	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	3	2	1	2	2	-
All other diseases (Residual)	28	14	14	22	14	8
Motor vehicle accidents (E810-E825)	66	50	16	57	43	14
All other accidents (E800-E807,E826-E949)	43	35	8	39	32	7
Suicide (E950-E959)	43	30	13	39	27	12
Homicide & legal intervention (E960-E978)	27	22	5	19	16	3
All other external causes (E980-E999)	2	2	-	2	2	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	35-39					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	39	26	13	25	16	9
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3	1	2	3	3	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	-	2	3	3	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	1	1	-	-	-	-
Diabetes mellitus (250)	2	1	1	-	-	-
Major cardiovascular diseases (390-448)	9	7	2	6	6	-
Diseases of the heart (390-398,402,404-429)	8	7	1	6	6	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	1	-	-	-	-
Ischemic heart disease (410-414)	4	3	1	3	3	-
Other heart diseases (415-429)	3	3	-	3	3	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	1	-	1	-	-	-
Atherioscierosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	-	1	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	2	1	1	2	2	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	2	1	1	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	1	-	1	-	-	-
Congenital anomalies (740-759)	1	1	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	1	-	1
All other diseases (Residual)	1	-	1	5	-	5
Motor vehicle accidents (E810-E825)	5	5	-	4	2	2
All other accidents (E800-E807,E826-E949)	3	2	1	1	1	-
Suicide (E950-E959)	2	1	1	2	2	-
Homicide & legal intervention (E960-E978)	7	6	1	1	-	1
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	40-44					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	434	278	156	368	236	132
Tuberculosis (010-018)	1	1	-	1	1	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	1	2	3	1	2
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	95	53	42	82	47	35
Malignant neoplasm of digestive organs & peritoneum (150-159)	9	6	3	6	4	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	27	20	7	26	20	6
Malignant neoplasm of breast (174-175)	8	-	8	7	-	7
Malignant neoplasm of genital organs (179-187)	9	-	9	6	-	6
Malignant neoplasm of urinary organs (188-189)	7	5	2	7	5	2
Leukemia (204-208)	8	6	2	8	6	2
Other malignant neoplasms (140-149,170-173,190-203)	27	16	11	22	12	10
Diabetes mellitus (250)	11	6	5	9	5	4
Major cardiovascular diseases (390-448)	114	83	31	96	71	25
Diseases of the heart (390-398,402,404-429)	97	74	23	81	63	18
Rheumatic fever & rheumatic hrt. disease (390-398)	5	2	3	5	2	3
Hypertensive heart disease with or without renal disease (402,404)	8	6	2	5	4	1
Ischemic heart disease (410-414)	65	54	11	56	47	9
Other heart diseases (415-429)	19	12	7	15	10	5
Hypertension with/without renal disease (401,403)	1	1	-	1	1	-
Cerebrovascular disease (430-438)	16	8	8	14	7	7
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	7	4	3	7	4	3
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	1	1	2	1	1
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	17	10	7	10	5	5
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	4	-	3	3	-
Complications of pregnancy, childbirth & the puerperium (630-676)	2	-	2	1	-	1
Congenital anomalies (740-759)	2	1	1	2	1	1
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	4	2	2	2	-	2
All other diseases (Residual)	47	24	23	39	19	20
Motor vehicle accidents (E810-E825)	37	23	14	34	20	14
All other accidents (E800-E807,E826-E949)	31	22	9	29	21	8
Suicide (E950-E959)	25	17	8	23	16	7
Homicide & legal intervention (E960-E978)	28	23	5	22	19	3
All other external causes (E980-E999)	4	3	1	3	2	1

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	40-44					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	40	24	16	26	18	8
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	10	5	5	3	1	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	2	1	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	-	1	-	-	-
Malignant neoplasm of breast (174-175)	1	-	1	-	-	-
Malignant neoplasm of genital organs (179-187)	1	-	1	2	-	2
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	4	3	3	1	1	-
Diabetes mellitus (250)	-	-	-	2	1	1
Major cardiovascular diseases (390-448)	10	5	5	8	7	1
Diseases of the heart (390-398,402,404-429)	9	5	4	7	6	1
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	1	1	1	1	-
Ischemic heart disease (410-414)	5	4	1	4	3	1
Other heart diseases (415-429)	2	-	2	2	2	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	1	-	1	1	1	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	4	3	1	3	2	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	1	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	1	-	1
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	2	-	-	-	-
All other diseases (Residual)	5	2	3	3	3	-
Motor vehicle accidents (E810-E825)	2	2	-	1	1	-
All other accidents (E800-E807,E826-E949)	2	1	1	-	-	-
Suicide (E950-E959)	1	1	-	1	-	1
Homicide & legal intervention (E960-E978)	3	2	1	3	2	1
All other external causes (E980-E999)	-	-	-	1	1	-

TABLE XIV

RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX

OKLAHOMA, 1980

	45-49					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	703	436	267	597	374	223
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	5	2	3	4	1	3
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	180	81	99	164	74	90
Malignant neoplasm of digestive organs & peritoneum (150-159)	44	23	21	39	21	18
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	41	27	14	37	24	13
Malignant neoplasm of breast (174-175)	30	-	30	28	-	28
Malignant neoplasm of genital organs (179-187)	12	1	11	11	1	10
Malignant neoplasm of urinary organs (188-189)	6	4	2	5	4	1
Leukemia (204-208)	7	2	5	7	2	5
Other malignant neoplasms (140-149,170-173,190-203)	40	24	16	37	22	15
Diabetes mellitus (250)	21	11	10	17	10	7
Major cardiovascular diseases (390-448)	228	164	64	195	143	52
Diseases of the heart (390-398,402,404-429)	196	150	46	167	131	36
Rheumatic fever & rheumatic hrt. disease (390-398)	4	4	-	4	4	-
Hypertensive heart disease with or without renal disease (402,404)	6	2	4	2	1	1
Ischemic heart disease (410-414)	157	127	30	138	111	27
Other heart diseases (415-429)	29	17	12	23	15	8
Hypertension with/without renal disease (401,403)	2	1	1	2	1	1
Cerebrovascular disease (430-438)	27	11	16	24	10	14
Atheriosclerosis (440)	1	1	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	1	1	2	1	1
Pneumonia & influenza (480-487)	12	10	2	11	9	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	10	5	5	9	4	5
Ulcer of stomach & duodenum (531-533)	2	2	-	2	2	-
Chronic liver disease & cirrhosis (571)	27	15	12	18	10	8
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	2	2	4	2	2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	1	1	-	1	1	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	4	1	3	3	1	2
All other diseases (Residual)	70	41	29	52	31	21
Motor vehicle accidents (E810-E825)	43	32	11	37	28	9
All other accidents (E800-E807,E826-E949)	33	24	9	25	18	7
Suicide (E950-E959)	29	19	10	28	18	10
Homicide & legal intervention (E960-E978)	29	23	6	23	19	4
All other external causes (E980-E999)	5	3	2	4	3	1

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	45-49					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	68	36	32	38	26	12
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	1	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	13	6	7	3	1	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	4	2	2	1	-	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	4	3	1	-	-	-
Malignant neoplasm of breast (174-175)	2	-	2	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	1	-	1
Malignant neoplasm of urinary organs (188-189)	1	-	1	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	2	1	1	1	1	-
Diabetes mellitus (250)	2	1	1	2	-	2
Major cardiovascular diseases (390-448)	24	13	11	9	8	1
Diseases of the heart (390-398,402,404-429)	20	11	9	9	8	1
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	4	1	3	-	-	-
Ischemic heart disease (410-414)	12	9	3	7	7	-
Other heart diseases (415-429)	4	1	3	2	1	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	3	1	2	-	-	-
Atheriosclerosis (440)	1	1	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	1	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	1	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	5	2	3	4	3	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	-	1	-	-	-
All other diseases (Residual)	10	5	5	8	5	3
Motor vehicle accidents (E810-E825)	3	2	1	3	2	1
All other accidents (E800-E807,E826-E949)	3	2	1	5	4	1
Suicide (E950-E959)	1	1	-	-	-	-
Homicide & legal intervention (E960-E978)	3	2	1	3	2	1
All other external causes (E980-E999)	1	-	1	-	-	-

TABLE XIV

RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX

OKLAHOMA, 1980

	50-54					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	1032	681	351	894	598	296
Tuberculosis (010-018)	1	1	-	1	1	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	5	4	1	4	4	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	319	166	153	293	152	141
Malignant neoplasm of digestive organs & peritoneum (150-159)	51	27	24	47	24	23
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	111	83	28	106	78	28
Malignant neoplasm of breast (174-175)	42	-	42	35	-	35
Malignant neoplasm of genital organs (179-187)	28	2	26	24	1	23
Malignant neoplasm of urinary organs (188-189)	18	14	4	15	11	4
Leukemia (204-208)	11	9	2	11	9	2
Other malignant neoplasms (140-149,170-173,190-203)	58	31	27	55	29	26
Diabetes mellitus (250)	21	11	10	12	7	5
Major cardiovascular diseases (390-448)	386	287	99	335	257	78
Diseases of the heart (390-398,402,404-429)	331	252	79	285	222	63
Rheumatic fever & rheumatic hrt. disease (390-398)	5	4	1	5	4	1
Hypertensive heart disease with or without renal disease (402,404)	10	6	2	7	5	2
Ischemic heart disease (410-414)	264	205	59	231	184	47
Other heart diseases (415-429)	52	37	15	42	29	13
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	46	29	17	41	29	12
Atherioscleresis (440)	3	3	-	3	3	-
Other diseases of arteries, arterioles & capillaries (441-448)	6	3	3	6	3	3
Pneumonia & influenza (480-487)	11	6	5	9	4	5
Chronic obstructive pulmonary disease & allied conditions (490-496)	16	12	4	14	10	4
Ulcer of stomach & duodenum (531-533)	2	-	2	2	-	2
Chronic liver disease & cirrhosis (571)	41	29	12	35	25	10
Nephritis, nephrotic syndrome & nephrosis (580-589)	9	5	4	4	3	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	3	1	2	3	1	2
Certain conditions originating in the perinatal period (760-779)	1	-	1	1	-	1
Symptoms, signs & ill-defined conditions (780-799)	5	2	3	4	2	2
All other diseases (Residual)	95	66	29	78	55	23
Motor vehicle accidents (E810-E825)	47	38	9	43	35	8
All other accidents (E800-E807,E826-E949)	28	26	2	20	19	1
Suicide (E950-E959)	22	12	10	21	11	10
Homicide & legal intervention (E960-E978)	17	13	4	13	11	2
All other external causes (E980-E999)	3	2	1	2	1	1

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	50-54					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	89	52	37	49	31	18
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	20	10	10	6	4	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	3	2	1	1	1	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	5	5	-	-	-	-
Malignant neoplasm of breast (174-175)	6	-	6	1	-	1
Malignant neoplasm of genital organs (179-187)	2	-	2	2	1	1
Malignant neoplasm of urinary organs (188-189)	2	2	-	1	1	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	2	1	1	1	1	-
Diabetes mellitus (250)	4	1	3	5	3	2
Major cardiovascular diseases (390-448)	34	18	16	17	12	5
Diseases of the heart (390-398,402,404-429)	30	18	12	16	12	4
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	2	1	1	1	-	1
Ischemic heart disease (410-414)	20	11	9	13	10	3
Other heart diseases (415-429)	8	6	2	2	2	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	4	-	4	1	-	1
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	1	-	1	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	1	-	1	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	2	1	1	4	3	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	5	2	3	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	1	-	1
All other diseases (Residual)	10	7	3	7	4	3
Motor vehicle accidents (E810-E825)	3	3	-	1	-	1
All other accidents (E800-E807,E826-E949)	6	5	1	2	2	-
Suicide (E950-E959)	1	1	-	-	-	-
Homicide & legal intervention (E960-E978)	2	2	-	2	-	2
All other external causes (E980-E999)	-	-	-	1	1	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	55-59					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	1707	1134	573	1504	1010	494
Tuberculosis (010-018)	4	3	1	3	2	1
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	14	9	5	8	4	4
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	557	324	233	499	290	209
Malignant neoplasm of digestive organs & peritoneum (150-159)	101	55	46	91	51	40
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	207	153	54	180	134	46
Malignant neoplasm of breast (174-175)	57	-	57	53	-	53
Malignant neoplasm of genital organs (179-187)	39	11	28	37	10	27
Malignant neoplasm of urinary organs (188-189)	23	17	6	19	15	4
Leukemia (204-208)	13	11	2	10	8	2
Other malignant neoplasms (140-149,170-173,190-203)	117	77	40	109	72	37
Diabetes mellitus (250)	30	18	12	19	11	8
Major cardiovascular diseases (390-448)	684	489	185	598	442	156
Diseases of the heart (390-398,402,404-429)	589	440	149	521	397	124
Rheumatic fever & rheumatic hrt. disease (390-398)	3	-	3	3	-	3
Hypertensive heart disease with or without renal disease (402,404)	17	7	10	14	7	7
Ischemic heart disease (410-414)	476	368	108	427	337	90
Other heart diseases (415-429)	93	65	28	77	53	24
Hypertension with/without renal disease (401,403)	3	1	2	3	1	2
Cerebrovascular disease (430-438)	58	30	28	53	29	24
Atheriosclerosis (440)	7	4	3	7	4	3
Other diseases of arteries, arterioles & capillaries (441-448)	17	14	3	14	11	3
Pneumonia & influenza (480-487)	21	14	7	21	14	7
Chronic obstructive pulmonary disease & allied conditions (490-496)	56	41	15	52	39	13
Ulcer of stomach & duodenum (531-533)	1	1	-	1	1	-
Chronic liver disease & cirrhosis (571)	60	44	16	52	39	13
Nephritis, nephrotic syndrome & nephrosis (580-589)	18	9	9	12	8	4
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	2	1	1	1	1	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	12	9	3	12	9	3
All other diseases (Residual)	140	88	52	116	73	43
Motor vehicle accidents (E810-E825)	45	31	14	42	28	14
All other accidents (E800-E807,E826-E949)	32	26	6	31	25	6
Suicide (E950-E959)	29	20	9	27	19	8
Homicide & legal intervention (E960-E978)	9	5	4	7	3	4
All other external causes (E980-E999)	3	2	1	3	2	1

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	55-59					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	128	72	56	75	52	23
Tuberculosis (010-018)	1	1	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	2	1	3	3	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	42	25	17	16	9	7
Malignant neoplasm of digestive organs & peritoneum (150-159)	9	4	5	1	-	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	18	13	5	9	6	3
Malignant neoplasm of breast (174-175)	3	-	3	1	-	1
Malignant neoplasm of genital organs (179-187)	1	1	-	1	-	1
Malignant neoplasm of urinary organs (188-189)	3	1	2	1	1	-
Leukemia (204-208)	2	2	-	1	1	-
Other malignant neoplasms (140-149,170-173,190-203)	6	4	2	2	1	1
Diabetes mellitus (250)	6	3	3	5	4	1
Major cardiovascular diseases (390-448)	48	26	22	28	21	7
Diseases of the heart (390-398,402,404-429)	42	23	19	26	20	6
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	-	3	-	-	-
Ischemic heart disease (410-414)	28	15	13	21	16	5
Other heart diseases (415-429)	11	8	3	5	4	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	4	1	3	1	-	1
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	2	-	1	1	-
Pneumonia & influenza (480-487)	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	1	2	1	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	5	3	2	3	2	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	1	2	3	-	3
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	1	-	1
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	11	5	6	13	10	3
Motor vehicle accidents (E810-E825)	2	2	-	1	1	-
All other accidents (E800-E807,E826-E949)	1	1	-	-	-	-
Suicide (E950-E959)	2	1	1	-	-	-
Homicide & legal intervention (E960-E978)	1	1	-	1	1	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	60-64					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	2107	1359	748	1880	1226	654
Tuberculosis (010-018)	2	2	-	1	1	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	14	9	5	12	8	4
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	666	389	277	608	355	253
Malignant neoplasm of digestive organs & peritoneum (150-159)	139	80	59	126	71	55
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	260	198	62	239	185	54
Malignant neoplasm of breast (174-175)	62	-	62	59	-	59
Malignant neoplasm of genital organs (179-187)	38	11	27	32	11	21
Malignant neoplasm of urinary organs (188-189)	26	17	9	24	16	8
Leukemia (204-208)	21	11	10	21	11	10
Other malignant neoplasms (140-149,170-173,190-203)	120	72	48	107	61	46
Diabetes mellitus (250)	45	15	30	23	6	17
Major cardiovascular diseases (390-448)	978	653	325	891	601	290
Diseases of the heart (390-398,402,404-429)	811	581	230	741	535	206
Rheumatic fever & rheumatic hrt. disease (390-398)	4	2	2	4	2	2
Hypertensive heart disease with or without renal disease (402,404)	26	14	12	21	11	10
Ischemic heart disease (410-414)	632	474	158	580	437	143
Other heart diseases (415-429)	149	91	58	136	85	51
Hypertension with/without renal disease (401,403)	7	4	3	7	4	3
Cerebrovascular disease (430-438)	120	54	66	105	50	55
Atheriosclerosis (440)	12	7	5	11	6	5
Other diseases of arteries, arterioles & capillaries (441-448)	8	7	1	7	6	1
Pneumonia & influenza (480-487)	27	19	8	21	13	8
Chronic obstructive pulmonary disease & allied conditions (490-496)	77	56	21	77	56	21
Ulcer of stomach & duodenum (531-533)	5	3	2	5	3	2
Chronic liver disease & cirrhosis (571)	38	29	9	32	24	8
Nephritis, nephrotic syndrome & nephrosis (580-589)	10	5	5	6	3	3
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	4	1	3	3	1	2
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	14	8	6	13	7	6
All other diseases (Residual)	143	96	47	114	81	33
Motor vehicle accidents (E810-E825)	28	22	6	24	19	5
All other accidents (E800-E807,E826-E949)	46	33	13	40	29	11
Suicide (E950-E959)	21	13	8	21	13	8
Homicide & legal intervention (E960-E978)	4	3	1	4	3	1
All other external causes (E980-E999)	3	1	2	3	1	2

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	60-64					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	150	92	58	77	41	36
Tuberculosis (010-018)	1	1	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	1	1	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	41	25	16	17	9	8
Malignant neoplasm of digestive organs & peritoneum (150-159)	9	7	2	4	2	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	12	7	5	9	6	3
Malignant neoplasm of breast (174-175)	2	-	2	1	-	1
Malignant neoplasm of genital organs (179-187)	5	-	5	1	-	1
Malignant neoplasm of urinary organs (188-189)	1	1	-	1	-	1
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	12	10	2	1	1	-
Diabetes mellitus (250)	6	4	2	16	5	11
Major cardiovascular diseases (390-448)	59	34	25	28	18	10
Diseases of the heart (390-398,402,404-429)	46	30	16	24	16	8
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	5	3	2	-	-	-
Ischemic heart disease (410-414)	32	22	10	20	15	5
Other heart diseases (415-429)	9	5	4	4	1	3
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	11	2	9	4	2	2
Atheriosclerosis (440)	1	1	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	1	1	-	-	-	-
Pneumonia & influenza (480-487)	5	5	-	1	1	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	3	3	-	3	2	1
Nephritis, nephrotic syndrome & nephrosis (580-589)	3	2	1	1	-	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	1	-	1
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	1	-	-	-	-
All other diseases (Residual)	23	12	11	6	3	3
Motor vehicle accidents (E810-E825)	1	1	-	3	2	1
All other accidents (E800-E807,E826-E949)	5	3	2	1	1	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	65-69					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	2911	1843	1068	2622	1684	938
Tuberculosis (010-018)	7	5	2	6	5	1
Syphilis (090-097)	1	1	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	21	9	12	17	6	11
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	892	550	342	826	511	315
Malignant neoplasm of digestive organs & peritoneum (150-159)	205	110	95	188	103	85
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	319	256	63	297	237	60
Malignant neoplasm of breast (174-175)	57	1	56	52	1	51
Malignant neoplasm of genital organs (179-187)	89	46	43	81	41	40
Malignant neoplasm of urinary organs (188-189)	27	18	9	24	16	8
Leukemia (204-208)	32	21	11	31	20	11
Other malignant neoplasms (140-149,170-173,190-203)	163	98	65	153	93	60
Diabetes mellitus (250)	46	24	22	33	17	16
Major cardiovascular diseases (390-448)	1363	884	479	1222	809	413
Diseases of the heart (390-398,402,404-429)	1126	745	381	1017	683	334
Rheumatic fever & rheumatic hrt. disease (390-398)	7	2	5	7	2	5
Hypertensive heart disease with or without renal disease (402,404)	35	18	17	31	17	14
Ischemic heart disease (410-414)	874	602	272	793	555	238
Other heart diseases (415-429)	210	123	87	186	109	77
Hypertension with/without renal disease (401,403)	8	5	3	7	4	3
Cerebrovascular disease (430-438)	182	102	80	156	92	64
Atheriosclerosis (440)	15	9	6	11	8	3
Other diseases of arteries, arterioles & capillaries (441-448)	32	23	9	31	22	9
Pneumonia & influenza (480-487)	40	29	11	37	28	9
Chronic obstructive pulmonary disease & allied conditions (490-496)	138	96	42	132	94	38
Ulcer of stomach & duodenum (531-533)	10	7	3	10	7	3
Chronic liver disease & cirrhosis (571)	42	24	18	36	20	16
Nephritis, nephrotic syndrome & nephrosis (580-589)	18	13	5	12	10	2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	4	1	3	4	1	3
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	18	14	4	16	13	3
All other diseases (Residual)	187	106	81	158	92	66
Motor vehicle accidents (E810-E825)	37	19	18	33	16	17
All other accidents (E800-E807,E826-E949)	53	35	18	48	31	17
Suicide (E950-E959)	27	20	7	26	19	7
Homicide & legal intervention (E960-E978)	7	6	1	6	5	1
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	65-69					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	168	84	84	121	75	46
Tuberculosis (010-018)	-	-	-	1	-	1
Syphilis (090-097)	1	1	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	2	1	1	1	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	44	25	19	22	14	8
Malignant neoplasm of digestive organs & peritoneum (150-159)	7	3	4	10	4	6
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	16	13	3	6	6	-
Malignant neoplasm of breast (174-175)	5	-	5	-	-	-
Malignant neoplasm of genital organs (179-187)	7	5	2	1	-	1
Malignant neoplasm of urinary organs (188-189)	3	2	1	-	-	-
Leukemia (204-208)	-	-	-	1	1	-
Other malignant neoplasms (140-149,170-173,190-203)	6	2	4	4	3	1
Diabetes mellitus (250)	6	2	4	7	5	2
Major cardiovascular diseases (390-448)	85	41	44	56	34	22
Diseases of the heart (390-398,402,404-429)	61	30	31	48	32	16
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	4	1	3	-	-	-
Ischemic heart disease (410-414)	46	24	22	35	23	12
Other heart diseases (415-429)	11	5	6	13	9	4
Hypertension with/without renal disease (401,403)	1	1	-	-	-	-
Cerebrovascular disease (430-438)	19	8	11	7	2	5
Atheriosclerosis (440)	3	1	2	1	-	1
Other diseases of arteries, arterioles & capillaries (441-448)	1	1	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	3	1	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	1	2	3	1	2
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	1	-	5	3	2
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	3	1	2	-	2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	1	1	-	-	-
All other diseases (Residual)	14	4	10	15	10	5
Motor vehicle accidents (E810-E825)	1	-	1	3	3	-
All other accidents (E800-E807,E826-E949)	3	2	1	2	2	-
Suicide (E950-E959)	-	-	-	1	1	-
Homicide & legal intervention (E960-E978)	1	1	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	70-74					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	3658	2145	1513	3326	1980	1346
Tuberculosis (010-018)	7	5	2	6	5	1
Syphilis (090-097)	1	-	1	1	-	1
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	16	9	7	13	6	7
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	861	500	361	786	464	322
Malignant neoplasm of digestive organs & peritoneum (150-159)	203	105	98	176	93	83
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	276	211	65	258	198	60
Malignant neoplasm of breast (174-175)	55	-	55	50	-	50
Malignant neoplasm of genital organs (179-187)	104	59	45	93	53	40
Malignant neoplasm of urinary organs (188-189)	31	22	9	30	22	8
Leukemia (204-208)	35	19	16	33	18	15
Other malignant neoplasms (140-149,170-173,190-203)	157	84	73	146	80	66
Diabetes mellitus (250)	68	24	44	59	20	39
Major cardiovascular diseases (390-448)	1999	1183	816	1821	1101	720
Diseases of the heart (390-398,402,404-429)	1554	956	598	1427	891	536
Rheumatic fever & rheumatic hrt. disease (390-398)	7	3	4	7	3	4
Hypertensive heart disease with or without renal disease (402,404)	47	30	17	37	24	13
Ischemic heart disease (410-414)	1255	781	474	1163	733	430
Other heart diseases (415-429)	245	142	103	220	131	89
Hypertension with/without renal disease (401,403)	12	6	6	9	4	5
Cerebrovascular disease (430-438)	347	168	179	307	155	152
Atheriosclerosis (440)	36	16	20	30	15	15
Other diseases of arteries, arterioles & capillaries (441-448)	50	37	13	48	36	12
Pneumonia & influenza (480-487)	70	41	29	62	38	24
Chronic obstructive pulmonary disease & allied conditions (490-496)	173	139	34	165	132	33
Ulcer of stomach & duodenum (531-533)	13	2	11	13	2	11
Chronic liver disease & cirrhosis (571)	28	23	5	24	19	5
Nephritis, nephrotic syndrome & nephrosis (580-589)	43	18	25	37	15	22
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	5	2	3	4	1	3
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	13	10	3	11	8	3
All other diseases (Residual)	266	137	129	237	121	116
Motor vehicle accidents (E810-E825)	26	14	12	24	12	12
All other accidents (E800-E807,E826-E949)	47	20	27	43	19	24
Suicide (E950-E959)	17	14	3	17	14	3
Homicide & legal intervention (E960-E978)	5	4	1	3	3	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	70-74					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	224	110	114	108	55	53
Tuberculosis (010-018)	1	-	1	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	1	-	2	2	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	50	26	24	25	10	15
Malignant neoplasm of digestive organs & peritoneum (150-159)	21	10	11	6	2	4
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	8	6	2	10	7	3
Malignant neoplasm of breast (174-175)	3	-	3	2	-	2
Malignant neoplasm of genital organs (179-187)	6	5	1	5	1	4
Malignant neoplasm of urinary organs (188-189)	1	-	1	-	-	-
Leukemia (204-208)	2	1	1	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	9	4	5	2	-	2
Diabetes mellitus (250)	5	3	2	4	1	3
Major cardiovascular diseases (390-448)	123	55	68	55	27	28
Diseases of the heart (390-398,402,404-429)	86	42	44	41	23	18
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	8	4	4	2	2	-
Ischemic heart disease (410-414)	60	30	30	32	18	14
Other heart diseases (415-429)	18	8	10	7	3	4
Hypertension with/without renal disease (401,403)	3	2	1	-	-	-
Cerebrovascular disease (430-438)	28	9	19	12	4	8
Atheriosclerosis (440)	4	1	3	2	-	2
Other diseases of arteries, arterioles & capillaries (441-448)	2	1	1	-	-	-
Pneumonia & influenza (480-487)	3	1	2	5	2	3
Chronic obstructive pulmonary disease & allied conditions (490-496)	6	5	1	2	2	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	1	1	-	3	3	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	3	1	2	-	2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	1	1	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	1	-	1	1	-
All other diseases (Residual)	21	9	12	8	7	1
Motor vehicle accidents (E810-E825)	2	2	-	-	-	-
All other accidents (E800-E807,E826-E949)	3	1	2	1	-	1
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	2	1	1	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	75-79					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	3847	2068	1779	3512	1889	1623
Tuberculosis (010-018)	3	2	1	3	2	1
Syphilis (090-097)	2	-	2	1	-	1
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	30	12	18	27	11	16
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	723	416	307	667	382	285
Malignant neoplasm of digestive organs & peritoneum (150-159)	221	103	118	200	90	110
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	178	141	37	169	134	35
Malignant neoplasm of breast (174-175)	42	1	41	38	1	37
Malignant neoplasm of genital organs (179-187)	100	70	30	90	63	27
Malignant neoplasm of urinary organs (188-189)	23	15	8	23	15	8
Leukemia (204-208)	30	18	12	29	18	11
Other malignant neoplasms (140-149,170-173,190-203)	129	68	61	118	61	57
Diabetes mellitus (250)	60	23	37	51	19	32
Major cardiovascular diseases (390-448)	2302	1191	1111	2092	1083	1009
Diseases of the heart (390-398,402,404-429)	1714	905	809	1558	828	730
Rheumatic fever & rheumatic hrt. disease (390-398)	7	3	4	7	3	4
Hypertensive heart disease with or without renal disease (402,404)	49	17	32	41	16	25
Ischemic heart disease (410-414)	1307	711	596	1195	650	545
Other heart diseases (415-429)	351	174	177	315	159	156
Hypertension with/without renal disease (401,403)	25	15	10	21	13	8
Cerebrovascular disease (430-438)	467	225	242	425	199	226
Atheriosclerosis (440)	51	14	37	46	12	34
Other diseases of arteries, arterioles & capillaries (441-448)	45	32	13	42	31	11
Pneumonia & influenza (480-487)	113	55	58	103	49	54
Chronic obstructive pulmonary disease & allied conditions (490-496)	150	117	33	147	115	32
Ulcer of stomach & duodenum (531-533)	6	3	3	6	3	3
Chronic liver disease & cirrhosis (571)	27	14	13	25	14	11
Nephritis, nephrotic syndrome & nephrosis (580-589)	61	33	28	56	32	24
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	1	1	-	1	1	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	20	11	9	19	11	8
All other diseases (Residual)	247	123	124	222	107	115
Motor vehicle accidents (E810-E825)	25	16	9	21	13	8
All other accidents (E800-E807,E826-E949)	61	38	23	55	34	21
Suicide (E950-E959)	12	9	3	12	9	3
Homicide & legal intervention (E960-E978)	2	2	-	2	2	-
All other external causes (E980-E999)	2	2	-	2	2	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	75-79					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	243	130	113	92	49	43
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	1	-	1	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	2	-	2	1	1	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	39	25	14	17	9	8
Malignant neoplasm of digestive organs & peritoneum (150-159)	15	9	6	6	4	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	8	7	1	1	-	1
Malignant neoplasm of breast (174-175)	4	-	4	-	-	-
Malignant neoplasm of genital organs (179-187)	7	6	1	3	1	2
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	1	-	1	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	4	3	1	7	4	3
Diabetes mellitus (250)	8	4	4	1	-	1
Major cardiovascular diseases (390-448)	153	77	76	57	31	26
Diseases of the heart (390-398,402,404-429)	112	52	60	44	25	19
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	8	1	7	-	-	-
Ischemic heart disease (410-414)	76	39	37	36	22	14
Other heart diseases (415-429)	28	12	16	8	3	5
Hypertension with/without renal disease (401,403)	4	2	2	-	-	-
Cerebrovascular disease (430-438)	29	20	9	13	6	7
Atheriosclerosis (440)	5	2	3	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	3	1	2	-	-	-
Pneumonia & influenza (480-487)	5	4	1	5	2	3
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	-	1	2	2	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	2	-	2
Nephritis, nephrotic syndrome & nephrosis (580-589)	4	1	3	1	-	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	-	1	-	-	-
All other diseases (Residual)	20	13	7	5	3	2
Motor vehicle accidents (E810-E825)	3	2	1	1	1	-
All other accidents (E800-E807,E826-E949)	6	4	2	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	80-84					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	3640	1760	1880	3369	1624	1745
Tuberculosis (010-018)	4	3	1	3	3	-
Syphilis (090-097)	1	1	-	1	1	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	25	14	11	20	11	9
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	524	290	234	466	256	210
Malignant neoplasm of digestive organs & peritoneum (150-159)	164	79	85	143	67	76
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	112	87	25	103	82	21
Malignant neoplasm of breast (174-175)	24	-	24	21	-	21
Malignant neoplasm of genital organs (179-187)	92	59	33	78	49	29
Malignant neoplasm of urinary organs (188-189)	28	12	16	26	12	14
Leukemia (204-208)	20	11	9	18	9	9
Other malignant neoplasms (140-149,170-173,190-203)	84	42	42	77	37	40
Diabetes mellitus (250)	44	14	30	36	12	24
Major cardiovascular diseases (390-448)	2373	1097	1276	2212	1022	1190
Diseases of the heart (390-398,402,404-429)	1692	823	869	1580	768	812
Rheumatic fever & rheumatic hrt. disease (390-398)	5	1	4	5	1	4
Hypertensive heart disease with or without renal disease (402,404)	43	21	22	40	19	21
Ischemic heart disease (410-414)	1303	650	653	1208	602	606
Other heart diseases (415-429)	341	151	190	327	146	181
Hypertension with/without renal disease (401,403)	18	5	13	17	5	12
Cerebrovascular disease (430-438)	544	211	333	510	197	313
Atheriosclerosis (440)	81	35	46	72	31	41
Other diseases of arteries, arterioles & capillaries (441-448)	38	23	15	33	21	12
Pneumonia & influenza (480-487)	136	72	64	130	68	62
Chronic obstructive pulmonary disease & allied conditions (490-496)	97	82	15	95	80	15
Ulcer of stomach & duodenum (531-533)	8	3	5	8	3	5
Chronic liver disease & cirrhosis (571)	6	3	3	6	3	3
Nephritis, nephrotic syndrome & nephrosis (580-589)	66	32	34	60	28	32
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	20	7	13	18	5	13
All other diseases (Residual)	237	91	146	218	84	134
Motor vehicle accidents (E810-E825)	20	11	9	19	10	9
All other accidents (E800-E807,E826-E949)	68	30	38	67	29	38
Suicide (E950-E959)	8	7	1	8	7	1
Homicide & legal intervention (E960-E978)	3	3	-	2	2	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	80-84					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	207	105	102	64	31	33
Tuberculosis (010-018)	1	-	1	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	2	1	2	1	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	36	21	15	22	13	9
Malignant neoplasm of digestive organs & peritoneum (150-159)	15	8	7	6	4	2
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	3	2	1	6	3	3
Malignant neoplasm of breast (174-175)	2	-	2	1	-	1
Malignant neoplasm of genital organs (179-187)	8	6	2	6	4	2
Malignant neoplasm of urinary organs (188-189)	1	-	1	1	-	1
Leukemia (204-208)	1	1	-	1	1	-
Other malignant neoplasms (140-149,170-173,190-203)	6	4	2	1	1	-
Diabetes mellitus (250)	6	1	5	2	1	1
Major cardiovascular diseases (390-448)	136	66	70	25	9	16
Diseases of the heart (390-398,402,404-429)	91	46	45	21	9	12
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	3	2	1	-	-	-
Ischemic heart disease (410-414)	76	40	36	19	8	11
Other heart diseases (415-429)	12	4	8	2	1	1
Hypertension with/without renal disease (401,403)	1	-	1	-	-	-
Cerebrovascular disease (430-438)	32	14	18	2	-	2
Atheriosclerosis (440)	8	4	4	1	-	1
Other diseases of arteries, arterioles & capillaries (441-448)	4	2	2	1	-	1
Pneumonia & influenza (480-487)	-	-	-	6	4	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	2	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	5	4	1	1	-	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	1	-	1	1	-
All other diseases (Residual)	14	5	9	5	2	3
Motor vehicle accidents (E810-E825)	1	1	-	-	-	-
All other accidents (E800-E807,E826-E949)	1	1	-	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	1	1	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV

RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX

OKLAHOMA, 1980

	85-89					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	3028	1162	1866	2834	1069	1765
Tuberculosis (010-018)	5	2	3	5	2	3
Syphilis (090-097)	1	-	1	1	-	1
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	19	10	9	16	7	9
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	324	161	163	294	144	150
Malignant neoplasm of digestive organs & peritoneum (150-159)	117	51	66	107	43	64
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	47	35	12	44	33	11
Malignant neoplasm of breast (174-175)	22	-	22	20	-	20
Malignant neoplasm of genital organs (179-187)	52	40	12	46	35	11
Malignant neoplasm of urinary organs (188-189)	11	6	5	10	6	4
Leukemia (204-208)	12	6	6	10	5	5
Other malignant neoplasms (140-149,170-173,190-203)	63	23	40	57	22	35
Diabetes mellitus (250)	37	9	28	32	7	25
Major cardiovascular diseases (390-448)	1980	720	1260	1863	670	1193
Diseases of the heart (390-398,402,404-429)	1357	504	853	1280	469	811
Rheumatic fever & rheumatic hrt. disease (390-398)	1	1	-	1	1	-
Hypertensive heart disease with or without renal disease (402,404)	34	9	25	25	7	18
Ischemic heart disease (410-414)	1007	390	617	949	362	587
Other heart diseases (415-429)	315	104	211	305	99	206
Hypertension with/without renal disease (401,403)	6	2	4	6	2	4
Cerebrovascular disease (430-438)	510	168	342	476	157	319
Atherioscierosis (440)	87	38	49	84	35	49
Other diseases of arteries, arterioles & capillaries (441-448)	20	8	12	17	7	10
Pneumonia & influenza (480-487)	158	59	99	151	56	95
Chronic obstructive pulmonary disease & allied conditions (490-496)	74	53	21	71	50	21
Ulcer of stomach & duodenum (531-533)	16	7	9	16	7	9
Chronic liver disease & cirrhosis (571)	5	1	4	5	1	4
Nephritis, nephrotic syndrome & nephrosis (580-589)	63	28	35	53	25	28
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	28	9	19	26	7	19
All other diseases (Residual)	246	78	168	231	69	162
Motor vehicle accidents (E810-E825)	9	6	3	8	6	2
All other accidents (E800-E807,E826-E949)	62	18	44	60	17	43
Suicide (E950-E959)	1	1	-	1	1	-
Homicide & legal intervention (E960-E978)	1	-	1	1	-	1
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	85-89					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	146	72	74	48	21	27
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	1	-	2	2	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	21	13	8	9	4	5
Malignant neoplasm of digestive organs & peritoneum (150-159)	6	5	1	4	3	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	1	-	2	1	1
Malignant neoplasm of breast (174-175)	1	-	1	1	-	1
Malignant neoplasm of genital organs (179-187)	6	5	1	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	1	-	1
Leukemia (204-208)	2	1	1	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	5	1	4	1	-	1
Diabetes mellitus (250)	4	1	3	1	1	-
Major cardiovascular diseases (390-448)	91	41	50	26	9	17
Diseases of the heart (390-398,402,404-429)	61	27	34	16	8	8
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	8	2	6	1	-	1
Ischemic heart disease (410-414)	46	22	24	12	6	6
Other heart diseases (415-429)	7	3	4	3	2	1
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	26	11	15	8	-	8
Atheriosclerosis (440)	2	2	-	1	1	-
Other diseases of arteries, arterioles & capillaries (441-448)	2	1	1	1	-	1
Pneumonia & influenza (480-487)	1	-	1	6	3	3
Chronic obstructive pulmonary disease & allied conditions (490-496)	3	3	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	7	2	5	3	1	2
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	2	-	-	-	-
All other diseases (Residual)	13	8	5	1	1	-
Motor vehicle accidents (E810-E825)	1	-	1	-	-	-
All other accidents (E800-E807,E826-E949)	2	1	1	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	90-94					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	1654	532	1122	1539	476	1063
Tuberculosis (010-018)	1	1		1	1	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	12	3	9	9	1	8
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	126	51	75	114	44	70
Malignant neoplasm of digestive organs & peritoneum (150-159)	42	9	33	38	7	31
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	13	9	4	13	9	4
Malignant neoplasm of breast (174-175)	10	1	9	9	1	8
Malignant neoplasm of genital organs (179-187)	22	17	5	18	13	5
Malignant neoplasm of urinary organs (188-189)	4	3	1	4	3	1
Leukemia (204-208)	8	3	5	7	3	4
Other malignant neoplasms (140-149,170-173,190-203)	27	9	18	25	8	17
Diabetes mellitus (250)	11	5	6	11	5	6
Major cardiovascular diseases (390-448)	1158	361	797	1084	327	757
Diseases of the heart (390-398,402,404-429)	778	266	512	725	240	485
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	25	6	19	24	6	18
Ischemic heart disease (410-414)	537	191	346	505	174	331
Other heart diseases (415-429)	206	69	147	196	60	136
Hypertension with/without renal disease (401,403)	8	5	3	5	4	1
Cerebrovascular disease (430-438)	295	65	230	281	61	220
Atheriosclerosis (440)	67	20	47	62	17	45
Other diseases of arteries, arterioles & capillaries (441-448)	11	5	6	11	5	6
Pneumonia & influenza (480-487)	92	31	61	87	28	59
Chronic obstructive pulmonary disease & allied conditions (490-496)	19	15	4	17	13	4
Ulcer of stomach & duodenum (531-533)	8	2	6	8	2	6
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	34	10	24	31	8	23
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	3	-	3	3	-	3
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	16	4	12	15	4	11
All other diseases (Residual)	129	36	93	118	31	87
Motor vehicle accidents (E810-E825)	6	3	3	5	3	2
All other accidents (E800-E807,E826-E949)	35	10	25	33	9	24
Suicide (E950-E959)	3	-	3	3	-	3
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	90-94					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	86	45	41	29	11	18
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	3	2	1	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	9	5	4	3	2	1
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	1	1	2	1	1
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	1	-	1	-	-	-
Malignant neoplasm of genital organs (179-187)	4	4	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	1	-	1	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	1	-	1	1	1	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	59	29	30	15	5	10
Diseases of the heart (390-398,402,404-429)	39	21	18	14	5	9
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	1	-	1
Ischemic heart disease (410-414)	26	14	12	6	3	3
Other heart diseases (415-429)	13	7	6	7	2	5
Hypertension with/without renal disease (401,403)	2	1	1	1	-	1
Cerebrovascular disease (430-438)	13	4	9	1	-	1
Atheriosclerosis (440)	5	3	2	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	2	2	-	3	1	2
Chronic obstructive pulmonary disease & allied conditions (490-496)	1	1	-	1	1	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	1	-	2	1	1
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	1	-	1	-	-	-
All other diseases (Residual)	9	4	5	2	1	1
Motor vehicle accidents (E810-E825)	-	-	-	1	-	1
All other accidents (E800-E807,E826-E949)	1	1	-	1	-	1
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	95-99					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	544	149	395	494	131	363
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	-	1	1	-	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	24	7	17	20	4	16
Malignant neoplasm of digestive organs & peritoneum (150-159)	9	1	8	7	-	7
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	2	-	2	2	-	2
Malignant neoplasm of genital organs (179-187)	5	4	1	3	2	1
Malignant neoplasm of urinary organs (188-189)	1		1	1	-	1
Leukemia (204-208)	1	-	1	1	-	1
Other malignant neoplasms (140-149,170-173,190-203)	6	2	4	6	2	4
Diabetes mellitus (250)	2	-	2	2	-	2
Major cardiovascular diseases (390-448)	412	108	304	372	96	276
Diseases of the heart (390-398,402,404-429)	282	75	207	258	66	192
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	8	3	5	7	3	4
Ischemic heart disease (410-414)	186	49	137	168	44	124
Other heart diseases (415-429)	88	23	65	83	19	64
Hypertension with/without renal disease (401,403)	5	2	3	5	2	3
Cerebrovascular disease (430-438)	91	19	72	83	17	66
Atheriosclerosis (440)	29	10	19	21	9	12
Other diseases of arteries, arterioles & capillaries (441-448)	5	2	3	5	2	3
Pneumonia & influenza (480-487)	30	9	21	28	8	20
Chronic obstructive pulmonary disease & allied conditions (490-496)	4	1	3	4	1	3
Ulcer of stomach & duodenum (531-533)	1	-	1	1	-	1
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	6	-	6	5	-	5
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	11	3	8	11	3	8
All other diseases (Residual)	42	13	29	40	12	28
Motor vehicle accidents (E810-E825)		-	-	-	-	-
All other accidents (E800-E807,E826-E949)		8	3	10	7	3
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	95-99					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	42	15	27	8	3	5
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	4	3	1	-	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	2	1	1	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	2	2	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	33	10	23	7	2	5
Diseases of the heart (390-398,402,404-429)	19	7	12	5	2	3
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	-	1	-	-	-
Ischemic heart disease (410-414)	14	4	10	4	1	3
Other heart diseases (415-429)	4	3	1	1	1	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	7	2	5	1	-	1
Atheriosclerosis (440)	7	1	6	1	-	1
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	2	1	1	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	-	1	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	2	1	1	-	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	-	-	-	1	1	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	100+					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	102	30	72	85	23	62
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	1	-	1	1	-	1
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	3	1	2	3	1	2
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	1	1	-	1	1	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	1	-	1	1	-	1
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	1	-	1	1	-	1
Diabetes mellitus (250)	1	-	1	1	-	1
Major cardiovascular diseases (390-448)	71	22	49	57	17	40
Diseases of the heart (390-398,402,404-429)	47	15	32	38	12	26
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	-	1	-	-	-
Ischemic heart disease (410-414)	31	11	20	27	9	18
Other heart diseases (415-429)	15	4	11	11	3	8
Hypertension with/without renal disease (401,403)	1	1	-	1	1	-
Cerebrovascular disease (430-438)	15	3	12	11	2	9
Atherosclerosis (440)	8	3	5	7	2	5
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	9	2	7	8	2	6
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	1	1	-	1	1	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	2	-	2	2	-	2
All other diseases (Residual)	12	2	10	11	1	10
Motor vehicle accidents (E810-E825)	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	2	2	-	1	1	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	100+					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	13	5	8	4	2	2
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	-	-	-	-	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	10	3	7	4	2	2
Diseases of the heart (390-398,402,404-429)	6	2	4	3	1	2
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	1	-	1	-	-	-
Ischemic heart disease (410-414)	3	1	2	1	1	-
Other heart diseases (415-429)	2	-	1	2	-	2
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	3	-	3	1	1	-
Atheriosclerosis (440)	1	1	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	1	-	1	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	1	1	-	-	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	1	1	-	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	-	-	-	-	-	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	UNKNOWN AGE					
	TOTAL			WHITE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	38	32	6	32	28	4
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	-	-	-	-	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	-	-	-	-	-	-
Diseases of the heart (390-398,402,404-429)	-	-	-	-	-	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atherioscleros is (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	2	2	-	2	2	-
Ulcer of stomach & duodenum (531-533)	-	-		-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	3	1	2	3	1	2
All other diseases (Residual)	21	20	1	20	20	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	4	3	1	3	2	1
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	8	6	2	4	3	1
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XIV
RESIDENT DEATHS BY 34 SELECTED CAUSES BY AGE BY RACE AND SEX
OKLAHOMA, 1980

	UNKNOWN AGE					
	BLACK			INDIAN		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
Total Deaths, all causes	5	3	2	1	1	-
Tuberculosis (010-018)	-	-	-	-	-	-
Syphilis (090-097)	-	-	-	-	-	-
Residual of infectious & parasitic diseases (001-009,020-089,098-139)	-	-	-	-	-	-
Malignant neoplasms, including neoplasm of lymphatic & hematopoietic tissues (140-208)	-	-	-	-	-	-
Malignant neoplasm of digestive organs & peritoneum (150-159)	-	-	-	-	-	-
Malignant neoplasm of respiratory & intrathoracic organs (160-165)	-	-	-	-	-	-
Malignant neoplasm of breast (174-175)	-	-	-	-	-	-
Malignant neoplasm of genital organs (179-187)	-	-	-	-	-	-
Malignant neoplasm of urinary organs (188-189)	-	-	-	-	-	-
Leukemia (204-208)	-	-	-	-	-	-
Other malignant neoplasms (140-149,170-173,190-203)	-	-	-	-	-	-
Diabetes mellitus (250)	-	-	-	-	-	-
Major cardiovascular diseases (390-448)	-	-	-	-	-	-
Diseases of the heart (390-398,402,404-429)	-	-	-	-	-	-
Rheumatic fever & rheumatic hrt. disease (390-398)	-	-	-	-	-	-
Hypertensive heart disease with or without renal disease (402,404)	-	-	-	-	-	-
Ischemic heart disease (410-414)	-	-	-	-	-	-
Other heart diseases (415-429)	-	-	-	-	-	-
Hypertension with/without renal disease (401,403)	-	-	-	-	-	-
Cerebrovascular disease (430-438)	-	-	-	-	-	-
Atheriosclerosis (440)	-	-	-	-	-	-
Other diseases of arteries, arterioles & capillaries (441-448)	-	-	-	-	-	-
Pneumonia & influenza (480-487)	-	-	-	-	-	-
Chronic obstructive pulmonary disease & allied conditions (490-496)	-	-	-	-	-	-
Ulcer of stomach & duodenum (531-533)	-	-	-	-	-	-
Chronic liver disease & cirrhosis (571)	-	-	-	-	-	-
Nephritis, nephrotic syndrome & nephrosis (580-589)	-	-	-	-	-	-
Complications of pregnancy, childbirth & the puerperium (630-676)	-	-	-	-	-	-
Congenital anomalies (740-759)	-	-	-	-	-	-
Certain conditions originating in the perinatal period (760-779)	-	-	-	-	-	-
Symptoms, signs & ill-defined conditions (780-799)	-	-	-	-	-	-
All other diseases (Residual)	1	1	1	-	-	-
Motor vehicle accidents (E810-E825)	-	-	-	-	-	-
All other accidents (E800-E807,E826-E949)	1	1	-	-	-	-
Suicide (E950-E959)	-	-	-	-	-	-
Homicide & legal intervention (E960-E978)	3	2	1	1	1	-
All other external causes (E980-E999)	-	-	-	-	-	-

TABLE XV
RESIDENT DEATHS BY INDIVIDUAL AGE, RACE AND SEX
OKLAHOMA, 1980

AGE	TOTAL			WHITE			BLACK			INDIAN		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
ALL AGES	28,227	15,521	12,706	25,332	13,903	11,429	1971	1077	894	924	541	383
Under 1 day	200	114	86	145	87	58	44	23	21	11	4	7
1 day	51	30	21	43	26	17	5	3	2	3	1	2
2 days	39	25	14	37	24	13	2	1	1	-	-	-
3 days	29	17	12	23	14	9	5	2	3	1	1	-
4 days	9	6	3	8	5	3	1	1	-	-	-	-
5 days	8	1	7	5	-	5	2	1	1	1	-	1
6 days	6	4	2	4	2	2	-	-	-	2	2	-
7 days	12	5	7	9	5	4	3	-	3	-	-	-
8 days	3	1	2	3	1	2	-	-	-	-	-	-
9 days	4	3	1	4	3	1	-	-	-	-	-	-
10 days	6	1	5	3	1	2	2	-	2	1	-	1
11 days	4	2	2	2	1	1	2	1	1	-	-	-
12 days	4	2	2	4	2	2	-	-	-	-	-	-
13 days	5	5	-	4	4	-	1	1	-	-	-	-
14 days	5	3	2	4	2	2	-	-	-	1	1	-
15 days	3	1	2	3	1	2	-	-	-	-	-	-
16 days	3	2	1	1	-	1	1	1	-	1	1	-
17 days	4	4	-	3	3	-	-	-	-	1	1	-
18 days	3	3	-	2	2	-	1	1	-	-	-	-
19 days	4	4	-	3	3	-	-	-	-	1	1	-
20 days	2	2	-	1	1	-	-	-	-	1	1	-
21 days	3	2	1	1	1	-	1	1	-	1	-	1
22 days	2	2	-	1	1	-	1	1	-	-	-	-
23 days	4	1	3	1	-	1	2	1	1	1	-	1
24 days	-	-	-	-	-	-	-	-	-	-	-	-
25 days	4	2	2	4	2	2	-	-	-	-	-	-
26 days	2	-	2	2	-	2	-	-	-	-	-	-
27 days	2	2	-	1	1	-	1	1	-	-	-	-
Total under 1 month	421	244	177	321	192	129	74	39	35	26	13	13
1 month	64	42	22	45	30	15	12	7	5	7	5	2
2 months	53	27	26	42	22	20	5	4	1	6	1	5
3 months	31	17	14	22	14	8	9	3	6	-	-	-
4 months	23	16	7	20	14	6	2	1	1	1	1	-
5 months	20	11	9	15	10	5	3	-	3	2	1	1
6 months	5	3	2	5	3	2	-	-	-	-	-	-
7 months	10	5	5	7	5	2	3	-	3	-	-	-
8 months	9	7	2	8	6	2	-	-	-	1	1	-
9 months	9	6	3	5	2	3	3	3	-	1	1	-
10 months	7	4	3	6	3	3	1	1	-	-	-	-
11 months	8	6	2	7	6	1	1	-	1	-	-	-
Total under 1 year	660	388	272	503	307	196	113	58	55	44	23	21

TABLE XV
RESIDENT DEATHS BY INDIVIDUAL AGE, RACE AND SEX
OKLAHOMA, 1980

AGE	TOTAL			WHITE			BLACK			INDIAN		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1 year	44	31	13	34	24	10	6	3	3	4	4	-
2 years	29	16	13	26	15	11	2	1	1	1	-	1
3 years	19	11	8	15	8	7	4	3	1	-	-	-
4 years	18	10	8	14	8	6	2	1	1	2	1	1
5 years	23	16	7	21	15	6	2	1	1	-	-	-
6 years	17	10	7	14	8	6	3	2	1	-	-	-
7 years	18	10	8	14	6	8	3	3	-	1	1	-
8 years	17	11	6	15	10	5	2	1	1	-	-	-
9 years	18	11	7	17	11	6	1	-	1	-	-	-
10 years	14	7	7	11	5	6	1	-	1	2	2	-
11 years	9	8	1	7	6	1	1	1	-	1	1	-
12 years	14	10	4	14	10	4	-	-	-	-	-	-
13 years	11	9	2	9	7	2	2	2	-	-	-	-
14 years	22	18	4	15	11	4	5	5	-	2	2	-
15 years	28	18	10	22	15	7	4	2	2	2	1	1
16 years	54	30	24	47	27	20	5	3	2	2	-	2
17 years	65	48	17	58	46	12	7	2	5	-	-	-
18 years	80	67	13	69	57	12	4	4	-	7	6	1
19 years	98	62	36	86	55	31	7	4	3	5	3	2
20 years	88	69	19	69	56	13	13	9	4	6	4	2
21 years	93	71	22	81	61	20	10	8	2	2	2	-
22 years	91	69	22	65	47	18	12	11	1	14	11	3
23 years	78	60	18	61	49	12	11	6	5	6	5	1
24 years	79	59	20	64	47	17	10	9	1	5	3	2
25 years	90	66	24	71	51	20	12	8	4	7	7	-
26 years	74	51	23	56	39	17	16	11	5	2	1	1
27 years	91	75	16	76	62	14	11	9	2	4	4	-
28 years	69	46	23	59	40	19	8	4	4	2	2	-
29 years	65	41	22	55	35	20	8	6	2	2	-	2
30 years	70	52	18	59	44	15	8	5	3	3	3	-
31 years	73	45	28	60	38	22	4	2	2	9	5	4
32 years	82	57	25	61	39	22	13	11	2	8	7	1
33 years	61	44	17	49	37	12	5	3	2	7	4	3
34 years	85	66	19	68	51	17	8	8	-	9	7	2
35 years	65	43	22	55	38	17	7	3	4	3	2	1
36 years	70	43	27	60	38	22	8	5	3	2	-	2
37 years	74	51	23	60	43	17	8	6	2	6	2	4
38 years	77	50	27	60	37	23	9	7	2	8	6	2
39 years	89	63	26	76	52	24	7	5	2	6	6	-
40 years	83	45	38	72	40	32	7	4	3	4	1	3
41 years	80	50	30	62	40	22	11	5	6	7	5	2
42 years	87	59	28	75	52	23	8	4	4	4	3	1
43 years	93	62	31	76	50	26	8	5	3	9	7	2
44 years	91	62	29	83	54	29	6	6	-	2	2	-
45 years	120	74	46	108	69	39	8	2	6	4	3	1
46 years	135	76	59	112	65	47	13	5	8	10	6	4

TABLE XV

RESIDENT DEATHS BY INDIVIDUAL AGE, RACE AND SEX

OKLAHOMA, 1980

AGE	TOTAL			WHITE			BLACK			INDIAN		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
47 years	128	81	47	105	67	38	13	7	6	10	7	3
48 years	149	96	53	122	76	46	17	13	4	10	7	3
49 years	171	109	62	150	97	53	17	9	8	4	3	1
50 years	176	107	69	151	94	57	18	8	10	7	5	2
51 years	174	115	59	153	103	50	11	7	4	10	5	5
52 years	194	123	71	167	109	58	18	11	7	9	3	6
53 years	214	143	71	189	127	62	18	12	6	7	4	3
54 years	274	193	81	234	165	69	24	14	10	16	14	2
55 years	264	177	87	233	158	75	20	12	8	11	7	4
56 years	315	218	97	275	190	85	23	15	8	17	13	4
57 years	324	212	112	281	191	90	25	10	15	18	11	7
58 years	373	237	136	330	208	122	30	18	12	13	11	2
59 years	431	290	141	385	263	122	30	17	13	16	10	6
60 years	401	246	155	362	223	139	23	12	11	16	11	5
61 years	377	256	121	333	232	101	26	17	9	18	7	11
62 years	425	284	141	381	256	125	28	19	9	16	9	7
63 years	429	272	157	385	245	140	34	21	13	10	6	4
64 years	475	301	174	419	270	149	39	23	16	17	8	9
65 years	511	327	184	461	300	161	30	15	15	20	12	8
66 years	525	348	177	473	318	155	27	16	11	25	14	11
67 years	621	391	230	560	357	203	32	15	17	29	19	10
68 years	611	387	224	554	357	197	37	17	20	20	13	7
69 years	643	390	253	574	352	222	42	21	21	27	17	10
70 years	715	436	279	656	407	249	38	19	19	21	10	11
71 years	709	409	300	645	372	273	43	23	20	21	14	7
72 years	761	444	317	686	403	278	51	24	27	24	12	12
73 years	731	431	300	657	399	258	50	23	27	24	9	15
74 years	742	425	317	682	394	288	42	21	21	18	10	8
75 years	692	410	282	612	364	248	58	32	26	22	14	8
76 years	808	433	375	745	402	343	43	19	24	20	12	8
77 years	813	435	378	751	401	350	47	28	19	15	6	9
78 years	727	383	344	667	356	311	41	20	21	19	7	12
79 years	807	407	400	737	366	371	54	31	23	16	10	6
80 years	729	366	363	664	342	322	50	19	31	15	5	10
81 years	705	354	351	650	323	327	44	26	18	11	5	6
82 years	734	366	368	672	333	339	44	22	22	18	11	7
83 years	713	357	356	668	333	335	34	17	17	11	7	4
84 years	759	317	442	715	293	422	35	21	14	9	3	6
85 years	684	272	412	643	255	388	31	14	17	10	3	7
86 years	636	254	382	594	232	362	33	16	17	9	6	3
87 years	653	238	415	604	216	388	34	16	18	15	6	9
88 years	568	231	337	540	218	322	21	10	11	7	3	4
89 years	487	167	320	453	148	305	27	16	11	7	3	4
90 years	449	141	308	424	128	296	19	10	9	6	3	3
91 years	372	129	243	348	116	232	16	10	6	8	3	5
92 years	335	101	234	307	88	219	19	9	10	9	4	5

TABLE XV
RESIDENT DEATHS BY INDIVIDUAL AGE, RACE AND SEX
OKLAHOMA, 1980

AGE	TOTAL			WHITE			BLACK			INDIAN		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
93 years	266	91	175	245	82	163	16	8	8	5	1	4
94 years	232	70	162	215	62	153	16	8	8	1	-	1
95 years	172	53	119	162	49	113	6	2	4	4	2	2
96 years	129	34	95	117	30	87	12	4	8	-	-	-
97 years	99	26	73	87	22	65	10	4	6	2	-	2
98 years	89	17	72	81	15	66	7	2	5	1	-	1
99 years	55	19	36	47	15	32	7	3	4	1	1	-
100+ years	102	30	72	85	23	62	13	5	8	4	2	2
Unknown	38	32	6	32	28	4	5	3	2	1	1	-

TABLE XVI

LEADING CAUSES OF DEATHS, NUMBER AND RANK, BY RACE AND SEX, OKLAHOMA, 1968

CAUSE OF DEATH	TOTAL		SEX				RACE					
			MALE		FEMALE		WHITE		BLACK		INDIAN	
	NUMBER	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER	RANK	NUMBER	RANK
Acute Myocardial Infarction	4813	1	2922	1	1891	1	4424	1	256	1	133	1
Acute but ill-defined Cerevascular Disease	1745	2	696	3	1049	2	1586	2	124	2	35	4.5
Malignant Neoplasm of Trachea, Brochus & Lung	1548	3	1187	2	361	5	1434	3	72	3	42	3
Heart Failure	691	4	306	6	385	4	623	4	46	6	22	8
Malignant Neoplasm of Colon	581	5	259	9	322	6	531	5	38	8	12	10
Pneumonia	572	6	265	8	307	7	527	6	21	17	24	7
Chronic Airways Obstruction	548	7	427	4	121	16	525	7	13	19	10	11
Motor Vehicle Accident Involved with another Vehicle.	439	8	297	7	142	13	389	8.5	24	15	26	6
Malignant Neoplasm of Female Breast	426	9	0	20	426	3	389	8.5	30	11	7	15
Cardiac Dysrhythmias	425	10	211	11	214	11	381	10.5	27	12.5	17	9
Diabetes Mellitus	421	11	174	15	247	8	324	13	51	5	46	2
Occlusion of Cerebral Arteries	414	12	178	13	236	10	381	10.5	25	14	8	13.5
Atherosclerosis	397	13	160	16	237	9	354	12	37	9	6	16.5
Malignant Neoplasm of Prostate	317	14.5	316	5	1	20	278	14	33	10	6	16.5
Chronic Liver Disease and Cirrhosis	317	14.5	209	12	108	17	255	16	27	12.5	35	4.5
Suicide and Self Inflicted Injury by Firearms or Explosives	274	16	215	10	59	18	258	15	12	20	3	20
Hypertensive Heart Disease	268	17	118	18	150	12	220	18	44	7	4	19
Malignant Neoplasm of Pancreas	266	18	126	17	140	15	236	17	22	16	8	13.5
Intracerebral Haemorahage	228	19	87	19	141	14	207	19	16	18	5	18
Assault by Fireharms or Explosives	218	20	175	14	43	19	153	20	56	4	9	12

TABLE XVII

LEADING CAUSES OF DEATH, NUMBER AND RANK, BY AGE, OKLAHOMA, 1980

CAUSES OF DEATHS	AGE													
	ALL AGES		-5		5 - 24		25 - 44		45 - 64		65 - 84		85+	
	Number	Rank	Number	Rank	Number	Rank	Number	Rank	Number	Rank	Number	Rank	Number	Rank
Acute Mycardial Infarction	4813	1	0	0.0	1	9.5	67	4	1044	1	2911	1	788	1
Acute but ill-defined Cerebro-vascular Disease.	1745	2	1	6	1	9.5	5	14	113	7	1022	2	603	2
Malignant Neoplasm of Trachea, Bronchus & Lung.	1548	3	0	0.0	0	0.0	47	5	587	2	858	3	59	11
Heart Failure	691	4	3	4	0	0.0	3	15	62	13	376	5	247	3
Malignant Neoplasm of Colon	581	5	0	0.0	1	9.5	12	12	129	5	351	6	88	8
Pneumonia	572	6	7	2	7	4	18	9	42	16	275	7	223	4
Chronic Airways Abstruction	548	7	0	0.0	0	0.0	0	0.0	91	9	385	4	67	9
Motor Vehicle Accident Involved with another Vehicle.	439	8	10	1	165	1	121	1	77	10	57	18	9	17
Malignant Neoplasm of Female-Breast.	426	9	0	0.0	0	0.0	26	8	191	3	176	13	33	15
Cardiac Dysrhythmias	425	10	4	3	2	7	14	10.5	93	8	218	10.5	94	7
Diabetes Mellitus	421	11	0	0.0	2	7	33	7	117	6	218	10.5	51	12
Acclusion of Cerebral Arteries	414	12	0	0.0	0	0.0	1	16.5	39	17	220	9	154	6
Atheroclerosis	397	13	0	0.0	0	0.0	0	0.0	23	19	183	12	191	5
Malignant Neoplasm of Prostate	317	14.5	0	0.0	0	0.0	.0	0.0	22	20	234	8	61	10
Chronic Liver Disease and - Cirrhosis.	317	14.5	1	6	3	5	39	6	166	4	103	17	5	18.5
Suicide and Self Inflicted-Injury by firearms or Explosive	274	16	0	0.0	52	3	106	3	68	12	48	19	0	0.0
Hypertensive Heart Disease	268	17	0	0.0	1	9.5	14	10.5	55	14	148	15	50	13
Malignant Neoplasm of Pancreas	266	18	0	0.0	0	0.0	1	16.5	74	11	161	14	30	16
Intracerebral Haemorrhage	228	19	0	0.0	2	7	9	13	48	15	130	16	39	14
Assault by Firearms or - Explosives.	218	20	1	6	55	2	116	2	34	18	7	20	5	18.5

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
ALL CAUSES		28,227	933.0	25,332	1971	924
INFECTIOUS AND PARASITIC DIESEASES	001-139	236	7.8	190	30	16
Inteestional infectious dieseases	001-009	10	0.3	7	1	2
Cholera	001	-	-	-	-	-
Typhoid and paratyphoid fevers	002	-	-	-	-	-
Other salmonella infections	003	1	0.0	1	-	-
Shigellosis	004	1	0.0	-	-	1
Other food poisoning (bacteria)	005	-	-	-	-	-
Amoebiasis	006	-	-	-	-	-
Other protozoal intestional diseases	007	-	-	-	-	-
Intestional infections due to other organisms	008	5	0.2	4	1	-
Ill-defined intestional infections	009	3	0.1	2	-	1
Tuberculosis	010-018	37	1.2	30	4	3
Primary tuberculous infection	010	-	-	-	-	-
Pulmonary tuberculous	011	27	0.9	23	2	2
Other respiratory tuberculosis	012	-	-	-	-	-
Tuberculosis of meninges and central nervous system	013	2	0.1	1	-	1
Tuberculosis of intestines, peritoneum, and mesenteric glands	014	-	-	-	-	-
Tuberculosis of bones and joints	015	-	-	-	-	-
Tuberculosis of genitourinary system	016	2	0.1	2	-	-
Tuberculosis of other organs	017	1	0.0	1	-	-
Miliary tuberculosis	018	-	-	-	-	-
Zoonotic bacterial disease	020-027	-	-	-	-	-
Plague	020	-	-	-	-	-
Tularaemia	021	-	-	-	-	-
Anthrax	022	-	-	-	-	-
Brucellosis	023	-	-	-	-	-
Glanders	024	-	-	-	-	-
Melioidosis	025	-	-	-	-	-
Rat-bite fever	026	-	-	-	-	-
Other zoonotic bacteria diseases	027	-	-	-	-	-
Other bacterial diseases	030-041	142	4.7	111	21	10
Leprosy	030	-	-	-	-	-
Diseases due to other mycobacteria	031	1	0.0	1	-	-
Diphtheria	032	-	-	-	-	-
Whooping cough	033	-	-	-	-	-
Streptococcal sore throat scarlatina	034	-	-	-	-	-
Erysipelas	035	-	-	-	-	-
Meningococcal infection	036	4	0.1	4	-	-
Tetanus	037	-	-	-	-	-
Septicaemia	038	128	4.2	99	20	9

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
INFECTIOUS AND PARASITIC DISEASES - CON'T						
Other bacterial diseases - con't						
Actinomycotic infections	039	1	0.0	-	1	-
Other bacterial diseases	040	4	0.1	3	-	1
Bacterial infection in conditions classified elsewhere of unspecified site	041	4	0.1	4	-	-
Poliomyelitis and other non-arthropod viral diseases of central nervous system	045-049	5	0.2	5	-	-
Acute poliomyelitis	045	1	0.0	1	-	-
Slow virus infection of central nervous system	046					
Meningitis due to enterovirus	047	-	-	-	-	-
Other enterovirus diseases of central nervous system	048	-	-	-	-	-
Other non-arthropod-borne viral diseases of central nervous system	049	4	0.1	4	-	-
Viral diseases accompanied by exanthem	050-057	4	0.1	4	-	-
Smallpox	050	-	-	-	-	-
Cowpox and paravaccinia	051	-	-	-	-	-
Chickenpox	052	-	-	-	-	-
Herpes zoster	053	1	0.0	1	-	-
Herpes simplex	054	2	0.1	2	-	-
Measels	055	1	0.0	1	-	-
Rubella	056	-	-	-	-	-
Other viral exanthemata	057	-	-	-	-	-
Arthropod-borne viral diseases	060-066	-	-	-	-	-
Yellow fever	060	-	-	-	-	-
Dengue	061	-	-	-	-	-
Mosquito-borne viral encephalitis	062	-	-	-	-	-
Tick-borne viral encephalitis	063	-	-	-	-	-
Viral encephalitis transmitted by other and unspecified arthropods	064	-	-	-	-	-
Arthropod-borne haemorrhagic fever	065	-	-	-	-	-
Other arthropod-borne viral diseases	066	-	-	-	-	-
Other diseases due to viruses and Chlamydiae	070-079	10	0.3	10	-	-
Viral hepatitis	070	6	0.2	6	-	-
Rabies	071	-	-	-	-	-
Mumps	072	-	-	-	-	-
Ornithosis	073	-	-	-	-	-
Specific diseases due to Coxsackie virus	074	-	-	-	-	-
Infectious mononucleosis	075	-	-	-	-	-
Trachoma	076	-	-	-	-	-
Other diseases of conjunctiva due to viruses and Chlamydiae	077	-	-	-	-	-
Other Diseases Due To Viruses and Chlamydiae		2	0.1	2	-	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
INFECTIOUS AND PARASITIC DISEASES - CON'T						
Other diseases due to viruses and Chlamydiae - con't						
Viral infection in conditions classified elsewhere and of unspecified site	079	2	0.1	2	-	-
Rickettsioses and other arthropod-borne diseases	080-088	2	0.1	1	1	-
Louse-borne (epidemic) typhus	080	-	-	-	-	-
Other typhus	081	-	-	-	-	-
Tick-borne rickettsioses	082	2	0.1	1	1	-
Other rickettsioses	083	-	-	-	-	-
Malaria	084	-	-	-	-	-
Leishmaniasis	085	-	-	-	-	-
Trypanosomiasis	086	-	-	-	-	-
Relapsing fever	087	-	-	-	-	-
Other arthropod-borne diseases	088	-	-	-	-	-
Sphilis and other veneral diseases	090-099	7	0.2	5	2	-
Congenial sphilis	090	1	0.0	1	-	-
Early syphilis, symptomatic	091	-	-	-	-	-
Early syphilis, latent	092	-	-	-	-	-
Cardiovascular syphilis	093	3	0.1	2	1	-
Neurosyphilis	094	3	0.1	2	1	-
Other forms of late syphilis, with symptoms	095	-	-	-	-	-
Late syphilis, latent	096	-	-	-	-	-
Other and unspecified syphilis	097	-	-	-	-	-
Gonococcal infections	098	-	-	-	-	-
Other veneral diseases	099	-	-	-	-	-
Other spirochaetal diseases	100-104	1	0.0	-	1	-
Leptospirosis	100	1	0.0	-	1	-
Vincent's angina	101	-	-	-	-	-
Yaws	102	-	-	-	-	-
Pinta	103	-	-	-	-	-
Other spirochaetal infection	104	-	-	-	-	-
Mycoses	110-118	6	0.2	6	-	-
Dermatophytosis	110	-	-	-	-	-
Dermatophytosis, other and unspecified	111	-	-	-	-	-
Candidiasis	112	1	0.0	1	-	-
Coccidioidomycosis	114	-	-	-	-	-
Histoplasmosis	115	1	0.0	1	-	-
Blastomycotic infection	116	-	-	-	-	-
Other mycoses	117	4	0.1	4	-	-
Opportunistic mycoses	118	-	-	-	-	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
INFECTIOUS AND PARASITIC DISEASES - CON'T						
Helminthiases	120-129	1	0.0	1	-	-
Schistosomiasis (bilharziasis)	120	-	-	-	-	-
Other trematode infections	121	-	-	-	-	-
Echinococcosis	122	-	-	-	-	-
Other cestode infection	123	-	-	-	-	-
Trichinosis	124	-	-	-	-	-
Filarial infection and dracontiasis	125	-	-	-	-	-
Ancylostomiasis and necatoriasis	126	-	-	-	-	-
Other intestinal helminthiases	127	1	0.0	1	-	-
Other and unspecified helminthiases	128	-	-	-	-	-
Intestinal parasitism, unspecified	129	-	-	-	-	-
Other infectious and parasitic diseases	130-136	7	0.2	7	-	-
Toxoplasmosis	130	-	-	-	-	-
Trichomoniasis	131	-	-	-	-	-
Pediculosis and phthirus infestation	132	-	-	-	-	-
Acariasis	133	-	-	-	-	-
Other infestation	134	-	-	-	-	-
Sarcoidosis	135	3	0.1	3	-	-
Other and unspecified infectious and parasitic diseases	136	4	0.1	4	-	-
Late effects of infectious and parasitic diseases	137-139	4	0.1	3	-	1
Late effects of tuberculosis	137	2	0.1	1	-	1
Late effects of acute poliomyelitis	138	2	0.1	2	-	-
Late effects of other infectious and parasitic diseases	139	-	-	-	-	-
NEOPLASMS	140-239	5583	184.5	5077	353	153
Malignant neoplasm of lip, oral cavity, and pharynx	140-149	118	3.9	106	8	4
Malignant neoplasm of lip	140	6	0.2	6	-	-
Malignant neoplasm of tongue	141	21	0.7	19	2	-
Malignant neoplasm of major salivary glands	142	10	0.3	8	1	1
Malignant neoplasm of gum	143	1	0.0	-	-	1
Malignant neoplasm of floor of mouth	144	5	0.2	3	2	-
Malignant neoplasm of other and unspecified parts of mouth	145	17	0.6	16	1	-
Malignant neoplasm of oropharynx	146	14	0.5	12	-	2
Malignant neoplasm of nasopharynx	147	6	0.2	6	-	-
Malignant neoplasm of hypopharynx	148	8	0.3	7	1	-
Malignant neoplasm of other and ill-defined sites within the lip, oral cavity, and pharynx	149	30	1.0	29	1	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
NEOPLASMS - CON'T						
Malignant neoplasm of digestive organs and peritoneum	150-159	1332	44.0	1185	102	45
Malignant neoplasm of esophague	150	70	2.3	58	9	3
Malignant neoplasm of stomach	151	162	5.4	140	11	11
Malignant neoplasm of small intestine, including duodenum	152	12	0.4	11	1	-
Malignant neoplasm of colon	153	581	19.2	531	38	12
Malignant neoplasm of rectum, rectosigmoid junction and anus	154	89	2.9	83	6	-
Malignant neoplasm of liver and intrahepatic bile ducts	155	79	2.6	67	9	3
Malignant neoplasm of gallbladder and extrahepatic bile ducts	156	51	1.7	42	3	6
Malignant neoplasm of pancreas	157	266	8.8	236	22	8
Malignant neoplasm of retroperitoneum and peritoneum	158	3	0.1	3	-	-
Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	159	19	0.6	14	3	2
Malignant neoplasm of respiratory and intrathoracic organs	160-165	1615	53.4	1493	77	45
Malignant neoplasm of nasal cavities, middle ear, and accessory sinuses	160	11	0.4	10	-	1
Malignant neoplasm of larynx	161	46	1.5	42	3	1
Malignant neoplasm of trachea, bronchus, and lung	162	1548	51.2	1434	72	42
Malignant neoplasm of pleura	163	3	0.1	2	1	-
Malignant neoplasm of thymus, heart, and mediastinum	164	7	0.2	5	1	1
Malignant neoplasm of other and ill-defined sites within the respiratory system and intrathoracic organs	165	-	-	-	-	-
Malignant neoplasm of bone, connective tissue, skin, and breast	170-175	579	19.1	536	36	7
Malignant neoplasm of bone and articular cartilage	170	15	0.5	14	1	-
Malignant neoplasm of connective and other soft tissue	171	37	1.2	34	3	-
Malignant melanoma of skin	172	62	2.0	62	-	-
Other malignant neoplasm of skin	173	36	1.2	34	2	-
Malignant neoplasm of female breast	174	426	14.1	389	30	7
Malignant neoplasm of male breast	175	3	0.1	3	-	-
Malignant neoplasm of genitourinary organs	179-189	811	26.8	722	62	27
Malignant neoplasm of uterus, part unspecified	179	15	0.5	12	1	2
Malignant neoplasm of cervix uteri	180	74	2.4	62	7	5
Malignant neoplasm of placenta	181	-	-	-	-	-
Malignant neoplasm of body of uterus	182	50	1.7	45	3	2

TABLE XVIII
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NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
NEOPLASMS - CON'T						
Malignant neoplasm of genitourinary organs - con't						
Malignant neoplasm of ovary and other uterine adnexa	183	126	4.2	119	3	4
Malignant neoplasm of other and unspecified female genital organs	184	18	0.6	14	2	2
Malignant neoplasm of prostate	185	317	10.5	278	33	6
Malignant neoplasm of testis	186	3	0.1	2	-	1
Malignant neoplasm of penis and other male genital organs	187	2	0.1	1	1	-
Malignant neoplasm of bladder	188	102	3.4	98	2	2
Malignant neoplasm of kidney and other and unspecified urinary organs	189	104	3.4	91	10	3
Malignant neoplasm of other and unspecified sites	190-199	508	16.8	466	29	13
Malignant neoplasm of eye	190	6	0.2	6	-	-
Malignant neoplasm of brain	191	130	4.3	124	4	2
Malignant neoplasm of other and unspecified parts of nervous system	192	7	0.2	7	-	-
Malignant neoplasm of throid gland	193	9	0.3	8	1	-
Malignant neoplasm of other endocrine glands and related structures	194	7	0.2	6	1	-
Malignant neoplasm of other and ill-defined sites	195	54	1.8	45	7	2
Secondary and unspecified malignant neoplasm of lymph nodes	196	1	0.0	1	-	-
Secondary malignant neoplasm of respiratory and digestive system	197	1	0.0	1	-	-
Secondary malignant neoplasm of other specified sites	198	-	-	-	-	-
Malignant neoplasm without specification of site	199	293	9.7	268	16	9
Malignant neoplasm of lymphatic and hematopoietic tissue	200-208	542	17.9	500	31	11
Lymphosarcoma and reticulosarcoma	200	66	2.2	60	3	3
Hodgkin's disease	201	35	1.2	32	3	-
Other malignant neoplasm of lymphoid and histiocytic tissue	202	115	3.8	104	9	2
Multiple myeloma and immunoproliferative neoplasms	203	90	3.0	83	6	1
Lymphoid leukemia	204	74	2.4	69	4	1
Myeloid leukemia	205	103	3.4	99	2	2
Monocytic leukemia	206	10	0.3	9	1	-
Other specified leukemia	207	3	0.1	3	-	-
Leukemia of unspecified cell type	208	46	1.5	41	3	2
Benign neoplasm	210-229	31	1.0	24	6	1
Benign neoplasm of lip, oral cavity, and pharynx	210	-	-	-	-	-
Benign neoplasm of other parts parts of digestive system	211	1	0.0	1	-	-

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NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
NEOPLASM - CON'T						
Benign neoplasm - con't						
Benign neoplasm of respiratory and intrathoracic organs	212	2	0.1	2	-	-
Benign neoplasm of bone and articular cartilage	213	-	-	-	-	-
Lipoma	214	-	-	-	-	-
Other benign neoplasm of connective and other soft tissue	215	1	0.0	1	-	-
Benign neoplasm of skin	216	1	0.0	1	-	-
Benign neoplasm of breast	217	1	0.0	-	1	-
Uterine leiomyoma	218	-	-	-	-	-
Other benign neoplasm of uterus	219	-	-	-	-	-
Benign neoplasm of ovary	220	-	-	-	-	-
Benign neoplasm of other female genital organs	221	-	-	-	-	-
Benign neoplasm of male genital organs	222	-	-	-	-	-
Benign neoplasm of kidney and other urinary organs	223	1	0.0	1	-	-
Benign neoplasm of eye	224	-	-	-	-	-
Benign neoplasm of brain and other parts of nervous system	225	19	0.6	14	4	1
Benign neoplasm of thyroid gland	226	-	-	-	-	-
Benign neoplasm of other endocrine glands and related structures	227	4	0.1	3	1	-
Haemangioma and lymphangioma, any site	228	1	0.0	1	-	-
Benign neoplasm of other and unspecified sites	229	-	-	-	-	-
Carcinoma in situ	230-234	-	-	-	-	-
Carcinoma in situ of digestive organs	230	-	-	-	-	-
Carcinoma in situ of respiratory system	231	-	-	-	-	-
Carcinoma in situ of skin	232	-	-	-	-	-
Carcinoma in situ of breast and genitourinary system	233	-	-	-	-	-
Carcinoma in situ of other and unspecified site	234	-	-	-	-	-
Neoplasm of uncertain behavior	235-238	18	0.6	17	1	-
Neoplasm of uncertain behavior of digestive and respiratory systems	235	3	0.1	3	-	-
Neoplasm of uncertain behavior of genitourinary organs	236	-	-	-	-	-
Neoplasm of uncertain behavior of endocrine glands and nervous system	237	2	0.1	2	-	-
Neoplasm of uncertain behavior of other and unspecified sites and tissues	238	13	0.4	12	1	-
Neoplasm of unspecified nature	239	29	1.0	28	1	-
Neoplasm of unspecified nature	239	29	1.0	28	1	-

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NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS	240-279	596	19.7	476	68	52
Disorders of thyroid gland	240-246	13	0.4	10	2	1
Simple and unspecified goiter	240	-	-	-	-	-
Nontoxic nodular goiter	241	-	-	-	-	-
Thyrotoxicosis with or without goiter	242	6	0.2	5	1	-
Congenital hypothyroidism	243	-	-	-	-	-
Acquired hypothyroidism	244	4	0.1	3	1	-
Thyroidism	245	1	0.0	1	-	-
Other diseases of thyroid	246	2	0.1	1	-	1
Diseases of other endocrine glands	250-259	425	14.0	328	51	46
Diabetes mellitus	250	421	13.9	324	51	46
Other disorders of pancreatic internal secretion	251	-	-	-	-	-
Disorders of parathyroid gland	252	-	-	-	-	-
Disorders of the pituitary gland and its hypothalamic control	253	1	0.0	1	-	-
Diseases of the thymus gland	254	-	-	-	-	-
Disorders of adrenal glands	255	2	0.1	2	-	-
Ovarian dysfunction	256	-	-	-	-	-
Testicular dysfunction	257	-	-	-	-	-
Polyglandular dysfunction and related disorders	258	-	-	-	-	-
Other endocrine disorders	259	1	0.0	1	-	-
Nutritional deficiencies	260-269	43	1.4	40	3	-
Kwashiorkor	260	-	-	-	-	-
Nutritional marasmus	261	4	0.1	4	-	-
Other severe protein-calorie malnutrition	262	-	-	-	-	-
Other and unspecified protein-calorie malnutrition	263	39	1.3	36	3	-
Vitamin A deficiency	264	-	-	-	-	-
Thiamine and niacin deficiency states	265	-	-	-	-	-
Deficiency of B-complex components	266	-	-	-	-	-
Ascorbic acid deficiency	267	-	-	-	-	-
Vitamin D deficiency	268	-	-	-	-	-
Other nutritional deficiencies	269	-	-	-	-	-
Other metabolic disorders and immunity disorders	270-279	115	3.8	98	12	5
Disorders of amino-acid transport and metabolism	270	-	-	-	-	-
Disorders of carbohydrate transport and metabolism	271	1	0.0	1	-	-
Disorders of lipoid metabolism	272	6	0.2	4	2	-
Disorders of plasma metabolism	273	8	0.3	8	-	-
Gout	274	-	-	-	-	-
Disorders of mineral metabolism	275	2	0.1	1	1	-
Disorders of fluid, electrolyte, and acid-base balance	276	59	2.0	50	7	2
Other and unspecified disorders of metabolism	277	23	0.8	21	1	1

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NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES AND IMMUNITY DISORDERS - CON'T						
Other metabolic disorders and immunity disorders - con't						
Obesity and other hyperalimentation	278	16	0.5	13	1	2
Disorders involving the immune mechanism	279	-	-	-	-	-
DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	280-289	92	3.0	77	13	2
Iron deficiency anemias	280	3	0.1	3	-	-
Other deficiency anemias	281	5	0.2	5	-	-
Hereditary hemolytic anemias	282	5	0.2	1	4	-
Acquired hemolytic anemias	283	5	0.2	5	-	-
Aplastic anemia	284	16	0.5	12	3	1
Other and unspecified anemias	285	12	0.4	12	-	-
Coagulation defects	286	12	0.4	11	-	1
Purpura and other hemorrhagic conditions	287	6	0.2	6	-	-
Diseases of white blood cells	288	5	0.2	4	1	-
Other diseases of blood and blood-forming organs	289	23	0.8	18	5	-
MENTAL DISORDERS	290-319	270	8.9	228	23	19
Organic psychotic conditions	290-294	24	0.8	20	3	1
Senile and presenile organic psychotic conditions	290	20	0.7	17	3	-
Alcoholic psychoses	291	4	0.1	3	-	1
Drug psychoses	292	-	-	-	-	-
Transient organic psychotic conditions	293	-	-	-	-	-
Other organic psychotic conditions (chronic)	294	-	-	-	-	-
Other psychoses	295-299	7	0.2	7	-	-
Schizophrenic psychoses	295	2	0.1	2	-	-
Affective psychoses	296	-	-	-	-	-
Paranoid states	297	-	-	-	-	-
Other nonorganic psychoses	298	5	0.2	5	-	-
Psychoses with origin specific to childhood	299	-	-	-	-	-
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders	300-316	236	7.8	198	20	18
Neurotic disorders	300	-	-	-	-	-
Personality disorders	301	-	-	-	-	-
Sexual deviations and disorders	302	-	-	-	-	-
Alcohol dependence syndrome	303	144	4.8	111	15	18
Drug dependence	304	3	0.1	3	-	-
Nondependent abuse of drugs	305	11	0.4	8	3	-
Physiological malfunction arising from mental factors	306	-	-	-	-	-
Special symptoms or syndrome not elsewhere classified	307	2	0.1	2	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
MENTAL DISORDERS - CON'T						
Neurotic disorders, personality disorders, and other nonpsychotic mental disorders - con't						
Acute reaction to stress	308	1	0.0	1	-	-
Adjustment reaction	309	-	-	-	-	-
Specific nonpsychotic mental disorders following organic brain damage	310	73	2.4	71	2	-
Depressive disorder, not elsewhere classified	311	2	0.1	2	-	-
Disturbance of conduct not elsewhere classified	312	-	-	-	-	-
Disturbance of emotions specific to childhood and adolescence	313	-	-	-	-	-
Hyperkinetic syndrome of childhood	314	-	-	-	-	-
Specific delays in development	315	-	-	-	-	-
Psychic factors associated with diseases classified elsewhere	316	-	-	-	-	-
Mental retartation	317-319	3	0.1	3	-	-
Mild mental retartation	317	-	-	-	-	-
Other specified mental retartation	318	1	0.0	1	-	-
Unspecified mental retartation	319	2	0.1	2	-	-
DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	320-389	292	9.7	262	22	8
Inflammatory diseases of the central nervous system	320-326	31	1.0	23	5	3
Rectal meningitis	320	15	0.5	12	2	1
Meningitis due to other organisms	321	-	-	-	-	-
Meningitis of unspecified cause	322	11	0.4	7	2	2
Encephalitis, myelitis, and encephalomyelitis	323	1	0.0	1	-	-
Intracranial and intraspinal abscess	324	3	0.1	2	1	-
Phlebitis and thrombophlebitis of intracranial venous sinuses	325	1	0.0	1	-	-
Late effects of intracranial abscess or pyrogenic infection	326	-	-	-	-	-
Hereditary and degenerative diseases of the central nervous system	330-337	135	4.5	129	5	1
Cerebral degenerations usually manifest in childhood	330	3	0.1	3	-	-
Other cerebral degenerations	331	34	1.1	32	1	1
Parkinson's disease	332	48	1.6	45	3	-
Other extrapyramidal disease and abnormal movement disorders	333	4	0.1	3	1	-
Spinocerebellar disease	334	2	0.1	2	-	-
Anterior horn cell disease	335	42	1.4	42	-	-
Other diseases of spinal cord	336	2	0.1	2	-	-
Disorders of autonomic nervous system	337	-	-	-	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS - CON'T						
Other disorders of the central nervous system	340-349	107	3.5	91	12	4
Multiple sclerosis	340	18	0.6	15	2	1
Other demyelinating diseases of central nervous system	341	2	0.1	2	-	-
Hemiplegia	342	5	0.2	4	1	-
Infantile cerebral palsy	343	9	0.3	7	2	-
Other paralytic syndrome	344	5	0.2	4	-	1
Epilepsy	345	28	0.9	24	3	1
Migraine	346	-	-	-	-	-
Cataplexy and narcolepsy	347	-	-	-	-	-
Other conditions of brain	348	38	1.3	33	4	1
Other and unspecified disorders of the nervous system	349	2	0.1	2	-	-
Disorders of the peripheral nervous system	350-359	17	0.6	17	-	-
Trigeminal nerve disorders	350	-	-	-	-	-
Facial nerve disorders	351	-	-	-	-	-
Disorders of other cranial nerves	352	-	-	-	-	-
Nerve root and plexus disorders	353	1	0.0	1	-	-
Mononeuritis of upper limb and mononeuritis multiplex	354	-	-	-	-	-
Mononeuritis of lower limb	355	-	-	-	-	-
Hereditary and idiopathic peripheral neuropathy	356	-	-	-	-	-
Inflammatory and toxic neuropathy	357	4	0.1	4	-	-
Myoneural disorders	358	2	0.1	2	-	-
Muscular distrophies and other myopathies	359	10	0.3	10	-	-
Disorders of the eye and adnexa	360-379	-	-	-	-	-
Disorders of the globe	360	-	-	-	-	-
Retinal detachments and defects	361	-	-	-	-	-
Other retinal disorders	362	-	-	-	-	-
Chorioretinal inflammations and scars and other disorders of choroid	363	-	-	-	-	-
Disorders of iris and ciliary body	364	-	-	-	-	-
Glaucoma	365	-	-	-	-	-
Cataract	366	-	-	-	-	-
Disorders of refraction and accomodation	367	-	-	-	-	-
Visual disturbances	368	-	-	-	-	-
Blindness and low vision	369	-	-	-	-	-
Keratitis	370	-	-	-	-	-
Corneal opacity and other disorders of cornea	371	-	-	-	-	-
Disorders of conjunctive	372	-	-	-	-	-
Inflammation of eyelids	373	-	-	-	-	-
Other disorders of eyelids	374	-	-	-	-	-
Disorders of lacrimal system	375	-	-	-	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS - CON'T						
Disorders of the eye and adnexa - con't						
Disorders of the orbit	376	-	-	-	-	-
Disorders of optic nerve and visual pathways	377	-	-	-	-	-
Strabiamus and other disorders of binocular eye movements	378	-	-	-	-	-
Other disorders of eye	379	-	-	-	-	-
Diseases of the ear and mastoid process	380-389	2	0.1	2	-	-
Disorders of external ear	380	-	-	-	-	-
Nonsuppurative otitis media and Eustachian tube disorders	381	-	-	-	-	-
Suppurative and unspecified otitis media	382	2	0.1	2	-	-
Mastoiditis and related conditions	383	-	-	-	-	-
Other disorders of tympanic membrane	384	-	-	-	-	-
Other disorders of middle ear and mastoid	385	-	-	-	-	-
Vertiginous syndrome and other disorders of vestibular system	386	-	-	-	-	-
Otosclerosis	387	-	-	-	-	-
Other disorders of ear	388	-	-	-	-	-
Deafness	389	-	-	-	-	-
DISEASES OF THE CIRCULATORY SYSTEM	390-459	14,239	470.7	12,988	900	351
Acute rheumatic fever	390-392	1	0.0	1	-	-
Rheumatic fever without mention of heart involvement	390	-	-	-	-	-
Rheumatic fever with heart involvement	391	1	0.0	1	-	-
Rheumatic chorea	392	-	-	-	-	-
Chronic rheumatic heart disease	393-398	52	1.7	52	-	-
Chronic rheumatic pericarditis	393	-	-	-	-	-
Diseases of mitral valve	394	13	0.4	13	-	-
Diseases of aortic valve	395	6	0.2	6	-	-
Diseases of mitral and aortic valves	396	2	0.1	2	-	-
Diseases of other endocrinal structures	397	5	0.2	5	-	-
Other rheumatic heart disease	398	26	0.9	26	-	-
Hypertensive disease	401-405	412	13.6	343	62	7
Essential hypertension	401	31	1.0	30	1	-
Hypertensive heart disease	402	268	8.9	220	44	4
Hypertensive renal disease	403	65	2.1	54	10	1
Hypertensive heart and renal disease	404	48	1.6	39	7	2
Secondary hypertension	405	-	-	-	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE CIRCULATORY SYSTEM						
Ischemic heart disease	410-414	8145	269.2	7478	450	217
Acute myocardial infarction	410	4813	159.1	4424	256	133
Other acute and subacute form of ischemic heart disease	411	292	9.7	253	29	10
Old myocardial infarction	412	8	0.3	6	-	2
Angina pectoris	413	8	0.3	6	-	2
Other forms of ischemic heart disease	414	3024	100.0	2789	165	70
Diseases of pulmonary circulation	415-417	220	7.3	198	18	4
Acute pulmonary heart disease	415	194	6.4	174	17	3
Chronic pulmonary heart disease	416	26	0.9	24	1	1
Other diseases of pulmonary circulation	417	-	-	-	-	-
Other forms of heart disease	420-429	1969	65.1	1783	128	58
Acute pericarditis	420	2	0.1	2	-	-
Acute and subacute endocarditis	421	4	0.1	4	-	-
Acute myocarditis	422	4	0.1	3	1	-
Other diseases of pericardium	423	9	0.3	8	1	-
Other diseases of endocardium	424	67	2.2	55	7	5
Cardiomyopathy	425	94	3.1	76	15	3
Conduction disorders	426	17	0.6	16	1	-
Cardiac cysrhythmias	427	425	14.0	381	27	17
Heart failure	428	691	22.8	623	46	22
Ill-defined descriptions and complications of heart disease	429	656	21.7	615	30	11
Cerebrovascular disease	430-438	2745	90.7	2508	184	53
Subarachnoid hemorrhage	430	72	2.4	64	7	1
Intracerebral hemorrhage	431	228	7.5	207	16	5
Other and unspecified intracranial hemorrhage	432	25	0.8	21	3	1
Occlusion and stenosis of precerbral arteries	433	16	0.5	15	1	-
Occlusion of cerebral arteries	434	414	13.7	381	25	8
Transient cerebral ischemia	435	2	0.1	2	-	-
Acute but ill-defined cerebrovascular disease	436	1745	57.7	1586	124	35
Other and ill-defined cerebrovascular disease	437	201	6.6	194	5	2
Late effects of cerebrovascular disease	438	42	1.4	38	3	1
Diseases of arteries, arterioles, and capillaries	440-448	639	21.1	578	52	9
Arteriosclerosis	440	397	13.1	354	37	6
Aortic aneurysm	441	177	5.9	168	9	-
Other aneurysm	442	8	0.3	8	-	-
Other peripheral vascular disease	443	17	0.6	11	4	2
Arterial embolism and thrombosis	444	19	0.6	18	1	-
Polyarteritis nodosa and allied conditions	446	7	0.2	7	-	-
Other disorders of arteries and arterioles	447	14	0.5	12	1	1
Diseases of capillaries	448	-	-	-	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE CIRCULATORY SYSTEM - CON'T						
Diseases of veins and lymphatics, and other diseases of circulatory system	451-459	56	1.9	47	6	3
Phlebitis and thrombophlebitis	451	21	0.7	19	1	1
Portal vein thrombosis	452	1	0.0	1	-	-
Other venous embolism and thrombosis	453	7	0.2	5	2	-
Varicose veins of lower extremities	454	4	0.1	3	1	-
Hemorrhoids	455	1	0.0	1	-	-
Varicose veins of other sites	456	6	0.2	4	-	2
Noninfective disorders of lymphatic channels	457	1	0.0	1	-	-
Hypotension	458	5	0.2	5	-	-
Other disorders of circulatory system	459	10	0.3	8	2	-
DISEASES OF THE RESPIRATORY SYSTEM	460-519	1809	59.8	1689	63	57
Acute respiratory infections	460-466	13	0.4	12	-	1
Acute nasopharyngitis (common cold)	460	-	-	-	-	-
Acute sinusitis	461	-	-	-	-	-
Acute pharyngitis	462	-	-	-	-	-
Acute tonsillitis	463	-	-	-	-	-
Acute laryngitis and tracheitis	464	2	0.1	2	-	-
Acute upper respiratory infections of multiple or unspecified sites	465	6	0.2	5	-	1
Acute bronchitis and bronchiolitis	466	5	0.2	5	-	-
Other diseases of upper respiratory tract	470-478	3	0.1	2	1	-
Deflected nasal septum	470	-	-	-	-	-
Nasal polyps	471	-	-	-	-	-
Chronic pharyngitis and nasopharyngitis	472	-	-	-	-	-
Chronic sinusitis	473	-	-	-	-	-
Chronic diseases of tonsils and adenoids	474	1	0.0	1	-	-
Peritonsillar abscess	475	-	-	-	-	-
Chronic laryngitis and laryngotracheitis	476	-	-	-	-	-
Alleergic rhinitis	477	-	-	-	-	-
Other diseases of upper respiratory tract	478	2	0.1	1	1	-
Pneumonia and influenza	480-487	768	25.4	705	29	34
Viral pneumonia	480	9	0.3	7	2	-
Pneumococcal pneumonia	481	37	1.2	33	2	2
Other bacterial pneumonia	482	33	1.1	30	1	2
Pneumonia due to other specified organism	483	1	0.0	1	-	-
Pneumonia in infectious diseases classified elsewhere	484	-	-	-	-	-
Bronchopneumonia, organism unspecified	485	108	3.6	99	3	6
Pneumonia, organism unspecified	486	572	18.9	527	21	24
Influenza	487	8	0.3	8	-	-

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NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE RESPIRATORY SYSTEM - CON'T						
Chronic obstructive pulmonary disease and allied conditions	490-496	824	27.2	792	22	10
Bronchitis, not specified as acute or chronic	490	3	0.1	3	-	-
Chronic bronchitis	491	33	1.1	33	-	-
Emphysema	492	190	6.3	184	6	-
Asthma	493	33	1.1	30	3	-
Bronchiectasis	494	17	0.6	17	-	-
Extrinsic allergic alveolitis	495	-	-	-	-	-
Chronic airways obstruction, not elsewhere classified	496	548	18.1	525	13	10
Pneumonconioses and other lung diseases due to external agents	500-508	57	1.9	46	7	4
Coalworkers' pneumoconiosis	500	-	-	-	-	-
Asbestosis	501	-	-	-	-	-
Pneumoconiosis due to other silica or silicates	502	1	0.0	1	-	-
Pneumoconiosis due to other inorganic dust	503	-	-	-	-	-
Pneumopathy due to inhalation of other dust	504	-	-	-	-	-
Pneumoconiosis, unspecified	505	-	-	-	-	-
Respiratory conditions due to chemical fumes and vapors	506	-	-	-	-	-
Pneumonitis due to solids and liquids	507	56	1.9	45	7	4
Respiratory conditions due to other and unspecified external agents	508	-	-	-	-	-
Other diseases of the respiratory system	510-519	144	4.8	132	4	8
Empyema	510	5	0.2	5	-	-
Pleurisy	511	7	0.2	7	-	-
Pneumothorax	512	2	0.1	2	-	-
Abcess of lung and mediastinum	513	12	0.4	12	-	-
Pulmonary congestion and hypostasis	514	16	0.5	16	-	-
Postinflammatory pulmonary fibrosis	515	30	1.0	25	1	4
Other alveolar and parietoalveolar pneumopathy	516	15	0.5	15	-	-
Lung involvement in conditions classified elsewhere	517	-	-	-	-	-
Other diseases in lung	518	50	1.7	45	3	2
Other diseases of respiratory system	519	7	0.2	5	-	2
DISEASES OF THE DIGESTIVE SYSTEM	520-579	966	31.9	829	75	62
Diseases of oral cavity, salivary glands and jaws	520-529	2	0.1	2	-	-
Disorders of tooth development and eruption	520	-	-	-	-	-
Disorders of hard tissues of teeth	521	-	-	-	-	-
Diseases of pulp and periapical tissue	522	-	-	-	-	-
Gingival and periodontal disease	523	-	-	-	-	-
Dentofacial anomalies, including malocclusion	524	-	-	-	-	-

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NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE DIGESTIVE SYSTEM - CON'T						
Diseases of oral cavity, salivary glands and jaws - con't						
Other diseases and conditions of the teeth and supporting structures	525	-	-	-	-	-
Diseases of the jaws	526	-	-	-	-	-
Diseases of the salivary glands	527	2	0.1	2	-	-
Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	528	-	-	-	-	-
Diseases and other conditions of the tongue	529	-	-	-	-	-
Diseases of the esophagus, stomach and duodenum	530-537	126	4.2	123	1	2
Diseases of esophagus	530	27	0.9	26	1	-
Gastric ulcer	531	24	0.8	24	-	-
Duodenal ulcer	532	25	0.8	25	-	-
Peptic ulcer, site unspecified	533	27	0.9	27	-	-
Gastrojejunal ulcer	534	6	0.2	6	-	-
Gastritis and duodenitis	535	7	0.2	6	-	1
Disorders of function of stomach	536	2	0.1	2	-	-
Other disorders of stomach and duodenum	537	8	0.3	7	-	1
Appendicitis	540-543	6	0.2	5	1	-
Acute appendicitis	540	6	0.2	5	1	-
Appendicitis, unqualified	541	-	-	-	-	-
Other appendicitis	542	-	-	-	-	-
Other diseases of appendix	543	-	-	-	-	-
Hernia of abdominal cavity	550-553	15	0.5	14	1	-
Inguinal hernia	550	4	0.1	3	1	-
Other hernia of abdominal cavity, with gangrene	551	1	0.0	1	-	-
Other hernia of abdominal cavity with obstruction, without mention of gangrene	552	5	0.2	5	-	-
Other hernia of abdominal cavity without mention of obstruction or gangrene	553	5	0.2	5	-	-
Noninfective enteritis and colitis	555-558	101	3.3	86	11	4
Regional enteritis	555	6	0.2	5	1	-
Idiopathic proctocolitis	556	2	0.1	1	1	-
Vascular insufficiency of intestine	557	75	2.5	63	8	4
Other noninfective gastroenteritis and colitis	558	18	0.6	17	1	-
Other diseases of intestine and peritoneum	560-569	132	4.4	115	12	5
Intestinal obstruction without mention of hernia	560	54	1.8	47	6	1
Diverticula of intestine	562	39	1.3	32	3	4
Functional digestive disorders, not elsewhere classified	564	4	0.1	4	-	-
Anal fissure and fistula	565	-	-	-	-	-

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NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE DIGESTIVE SYSTEM - CON'T						
Other diseases of intestine and peritoneum - con't						
Abcess of anal and rectal regions	566	1	0.0	1	-	-
Peritonitis	567	11	0.4	10	1	-
Other disorders of peritoneum	568	-	-	-	-	-
Other disorders of intestine	569	23	0.8	21	2	-
Other diseases of the digestive system	570-579	584	19.3	484	49	51
Acute and subacute necrosis of liver	570	10	0.3	10	-	-
Chronic liver disease and cirrhosis	571	317	10.5	255	27	35
Liver abcess and sequelae of chronic liver disease	572	66	2.2	49	9	8
Other disorders of liver	573	30	1.0	23	4	3
Cholelithiasis	574	17	0.6	16	1	-
Other disorders of gallbladder	575	21	0.7	20	-	1
Other disorders of biliary tract	576	14	0.5	12	2	-
Diseases of pancreas	577	34	1.1	32	-	2
Gastrointestinal hemorrhage	578	73	2.4	65	6	2
Intestinal malabsorption	579	2	0.1	2	-	-
DISEASES OF GENITOURINARY SYSTEM	580-629	562	18.6	472	69	21
Nephritis, nephrotic syndrome, and nephrosis	580-589	352	11.6	294	43	15
Acute glomerulonephritis	580	1	0.0	1	-	-
Nephrotic syndrome	581	4	0.1	2	2	-
Chronic glomerulonephritis	582	35	1.2	28	6	1
Nephritis and nephropathy, not specified as acute or chronic	583	10	0.3	8	1	1
Acute renal failure	584	35	1.2	32	1	2
Chronic renal failure	585	60	2.0	52	7	1
Renal failure, unspecified	586	204	6.7	169	26	9
Renal sclerosis, unspecified	587	-	-	-	-	-
Disorders resulting from impaired renal function	588	3	0.1	2	-	1
Small kidney of unknown cause	589	-	-	-	-	-
Other diseases of urinary system	590-599	191	6.3	161	26	4
Infections of kidney	590	58	1.9	51	6	1
Hydronephrosis	591	1	0.0	-	1	-
Calculus of kidney and ureter	592	7	0.2	7	-	-
Other disorders of kidney and ureter	593	24	0.8	18	6	-
Calculus of lower urinary tract	594	-	-	-	-	-
Cystitis	595	5	0.2	5	-	-
Other disorders of bladder	596	2	0.1	1	-	1
Urethritis, not sexually transmitted, and urethral syndrome	597	2	0.1	2	-	-
Urethral stricture	598	-	-	-	-	-
Other disorders of urethra and urinary tract	599	92	3.0	77	13	2

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF GENITOURINARY SYSTEM - CON'T						
Diseases of male genital organs	600-608	17	0.6	15	-	2
Hyperplasia of prostate	600	13	0.4	11	-	2
Inflammatory diseases of prostate	601	-	-	-	-	-
Other disorders of prostate	602	2	0.1	2	-	-
Hydrocele	603	-	-	-	-	-
Orchitis and epididymitis	604	-	-	-	-	-
Redundant prepuce and phimosis	605	-	-	-	-	-
Infertility, male	606	-	-	-	-	-
Disorders of penis	607	1	0.0	1	-	-
Other disorders of male genital organs	608	1	0.0	1	-	-
Disorders of breast	610-611	-	-	-	-	-
Benign mammary of dysplasias	610	-	-	-	-	-
Other disorders of breast	611	-	-	-	-	-
Inflammatory disease of female pelvic organs	614-616	-	-	-	-	-
Inflammatory diseases of ovary, fallopian tube, pelvic cellular tissue and peritoneum	614	-	-	-	-	-
Inflammatory diseases of uterus, except cervix	615	-	-	-	-	-
Inflammatory disease of cervix, vagina, and vulva	616	-	-	-	-	-
Other disorders of female genital tract	617-629	2	0.1	2	-	-
Endometriosis	617	-	-	-	-	-
Genital prolapse	618	1	0.0	1	-	-
Fistulae involving female genital tract	619	-	-	-	-	-
Noninflammatory disorders of ovary, fallopian tube, and broad ligament	620	-	-	-	-	-
Disorders of uterus, not elsewhere classified	621	-	-	-	-	-
Noninflammatory disorders of cervix	622	-	-	-	-	-
Noninflammatory disorders of vagina	623	-	-	-	-	-
Noninflammatory disorders of vulva and perineum	624	-	-	-	-	-
Pain and other symtoms associated with female genital organs	625	-	-	-	-	-
Disorders of menstruation and other adnormal bleeding from female genital tract	626	1	0.0	1	-	-
Menopausal and postmenopausal disorders	627	-	-	-	-	-
Infertility, female	628	-	-	-	-	-
Other disorders of female genital organs	629	-	-	-	-	-
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	630-676	11	0.4	7	3	1
Pregnancy with abortive outcome	630-639	1	0.0	1	-	-
Hydatidiform mole	630	-	-	-	-	-
Other abnormal product of conception	631	-	-	-	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM - CON'T						
Pregnancy with abortive outcome - con't						
Missed abortion	632	-	-	-	-	-
Ectopic pregnancy	633	1	0.0	1	-	-
Spontaneous abortion	634	-	-	-	-	-
Legally induced abortion	635	-	-	-	-	-
Illegally induced abortion	636	-	-	-	-	-
Unspecified abortion	637	-	-	-	-	-
Failed attempted abortion	638	-	-	-	-	-
Complications following abortion and ectopic and molar pregnancies	639	-	-	-	-	-
Complications mainly related to pregnancy	640-648	4	0.1	3	1	-
Hemorrhage in early pregnancy	640	-	-	-	-	-
Antepartum hemorrhage, abruptio placentae, and placenta praevia	641	-	-	-	-	-
Hypertension complicating pregnancy, childbirth, and the puerperium	642	2	0.1	1	1	-
Excessive vomiting in pregnancy	643	-	-	-	-	-
Early or threatened labor	644	-	-	-	-	-
Prolonged pregnancy	645	-	-	-	-	-
Other complications of pregnancy, not elsewhere specified	646	2	0.1	2	-	-
Infective and parasitic conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium	647	-	-	-	-	-
Other current conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, and the puerperium	648	-	-	-	-	-
Normal delivery, and other indications for care in pregnancy, labor, and delivery	650-659	-	-	-	-	-
Delivery in a completely normal case	650	-	-	-	-	-
Multiple gestation	651	-	-	-	-	-
Malposition and malpresentation of fetus	652	-	-	-	-	-
Disproportion	653	-	-	-	-	-
Abnormality of organs and soft tissues of pelvis	654	-	-	-	-	-
Known or suspected fetal abnormality affecting mangement of mother	655	-	-	-	-	-
Other fetal and placental problems affecting management of mother	656	-	-	-	-	-
Polyhydramnios	657	-	-	-	-	-
Other problems associated with amniotic cavity and membranes	658	-	-	-	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM - CON'T						
Normal delivery, and other indications for care in pregnancy, labor, and delivery - con't						
Other indications for care or intervention related to labor and delivery and not elsewhere classified	659	-	-	-	-	-
Complications occurring mainly in the course of labor and delivery	660-669	2	0.1	-	1	1
Obstructed labor	660	-	-	-	-	-
Abnormality of forces of labor	661	-	-	-	-	-
Long labor	662	-	-	-	-	-
Umbilical cord complication	663	-	-	-	-	-
Trauma to perineum and vulva during delivery	664	-	-	-	-	-
Other obstetrical trauma	665	-	-	-	-	-
Postpartum hemorrhage	666	1	0.0	-	-	1
Retained placenta or membrane, without hemorrhage	667	-	-	-	-	-
Complications of the administration of anaesthetic or other sedation in labor and delivery	668	-	-	-	-	-
Other complications of labor and delivery, not elsewhere classified	669	1	0.0	-	1	-
Complications of the puerperium	670-676	4	0.1	3	1	-
Major puerperal infection	670	-	-	-	-	-
Venous complications in pregnancy and the puerperium	671	1	0.0	1	-	-
Pyrexia of unknown origin during the puerperium	672	-	-	-	-	-
Obstetrical pulmonary embolism	673	3	0.1	2	1	-
Other and unspecified complications of the puerperium, not elsewhere classified	674	-	-	-	-	-
Infections of the breast and nipple associated with childbirth	675	-	-	-	-	-
Other disorders of the breast associated with childbirth, and disorders of lactation	676	-	-	-	-	-
DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	680-709	41	1.4	36	5	-
Infections of skin and subcutaneous tissue	680-686	8	0.3	8	-	-
Carbuncle and furuncle	680	1	0.0	1	-	-
Cellulitis and abcess of finger and toe	681	-	-	-	-	-
Other cellulitis and abscess	682	7	0.2	7	-	-
Acute lymphadenitis	683	-	-	-	-	-
Impetigo	684	-	-	-	-	-
Pilonidal cyst	685	-	-	-	-	-
Other local infections of skin and subcutaneous tissue	686	-	-	-	-	-

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NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE - CON'T						
Other inflammatory conditions of skin and subcutaneous tissue	690-698	5	0.2	4	1	-
Erythematosquamous dermatosis	690	-	-	-	-	-
Atopic dermatitis and related conditions	691	-	-	-	-	-
Contact dermatitis and other eczema	692	-	-	-	-	-
Dermatitis due to taken internally substances	693	-	-	-	-	-
Bullous dermatoses	694	-	-	-	-	-
Erythematous conditions	695	5	0.2	4	1	-
Psoriasis and similar disorders	696	-	-	-	-	-
Lichen	697	-	-	-	-	-
Pruritus and related conditions	698	-	-	-	-	-
Other diseases of skin and subcutaneous tissue	700-709	28	0.9	24	4	-
Corns and callosities	700	-	-	-	-	-
Other hypertrophic and atrophic conditions of skin	701	-	-	-	-	-
Other dermatoses	702	-	-	-	-	-
Diseases of nail	703	-	-	-	-	-
Diseases of hair and follicles	704	-	-	-	-	-
Disorders of sweat glands	705	-	-	-	-	-
Diseases of sebaceous glands	706	-	-	-	-	-
Chronic ulcer of skin	707	28	0.9	24	4	-
Urticaria	708	-	-	-	-	-
Other disorders of skin and subcutaneous tissue	709	-	-	-	-	-
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	710-739	65	2.1	56	4	5
Arthropathies and related disorders	710-719	53	1.8	46	3	4
Diffuse diseases of connective tissue	710	25	0.8	19	3	3
Arthropathy associated with infections	711	-	-	-	-	-
Crystal arthropathies	712	-	-	-	-	-
Arthropathy associated with other disorders classified elsewhere	713	-	-	-	-	-
Rheumatoid arthritis and other inflammatory polyarthropathies	714	18	0.6	17	-	1
Osteoarthrosis and allied disorders	715	6	0.2	6	-	-
Other and unspecified arthropathies	716	-	-	-	-	-
Internal derangement of knee	717	-	-	-	-	-
Other derangement of joint	718	1	0.0	1	-	-
Other and unspecified disorder of joint	719	3	0.1	3	-	-
Dorsopathies	720-724	2	0.1	2	-	-
Ankylosing spondylitis and other inflammatory spondylopathies	720	1	0.0	1	-	-
Spondylosis and allied disorders	721	-	-	-	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE - CON'T						
Dorsopathies - con't						
Intervertebral disc disorders	722	-	-	-	-	-
Other disorders of cervical region	723	-	-	-	-	-
Other and unspecified disorders of back	724	1	0.0	1	-	-
Rheumatism, excluding the back	725-729	2	0.1	-	1	1
Polymyalgia rheumatica	725	-	-	-	-	-
Peripheral enthesopathies and allied syndromes	726	-	-	-	-	-
Other disorders of synovium, tendon and bursa	727	-	-	-	-	-
Disorders of muscle, ligament and fascia	728	1	0.0	-	1	-
Other disorders of soft tissues	729	1	0.0	-	-	1
Osteopathies, chondropathies and acquired musculoskeletal deformities	730-739	8	0.3	8	-	-
Osteomuelitis, periostitis and other infections involving bone	730	2	0.1	2	-	-
Osteitis deformans and osteopathies associated with other disorders classified elsewhere	731	-	-	-	-	-
Osteochondropathies	732	-	-	-	-	-
Other disorders of bone and cartilage	733	5	0.2	5	-	-
Flat foot	734	-	-	-	-	-
Acquired deformities of toe	735	-	-	-	-	-
Other acquired deformities of limbs	736	-	-	-	-	-
Curvature of spine	737	1	0.0	1	-	-
Other acquired deformity	738	-	-	-	-	-
Nonallopathic lesions, not elsewhere classified	739	-	-	-	-	-
CONGENITAL ANOMALIES	740-759	202	6.7	168	22	12
Anencephalus and similar anomalies	740	10	0.3	8	1	1
Spina bifida	741	6	0.2	4	-	2
Other congenitial anomalies of nervous system	742	17	0.6	13	4	-
Congenital anomalies of eye	743	-	-	-	-	-
Congenital anomalies of ear, face and neck	744					
Bulbus cordis anomalies and anomalies of cardiac septal closure	745	22	0.7	19	1	2
Other congenital anomalies of heart	746	62	2.0	51	9	2
Other congenital anomalies of circulatory system	747	21	0.7	21	-	-
Congenital anomalies of respiratory system	748	12	0.4	6	3	3
Cleft palate and cleft lip	749	-	-	-	-	-
Other congenital anomalies of upper alimentary tract	750	1	0.0	1	-	-
Other congenital anomalies of digestive system	751	3	0.1	3	-	-
Congenital anomalies of genital organs	752	-	-	-	-	-

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CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
CONGENITAL ANOMALIES - CON'T						
Congenital anomlies of urinary system	753	17	0.6	15	2	-
Certain congenital musculoskeletal deformities	754	-	-	-	-	-
Other congenital anomalies of limbs	755	-	-	-	-	-
Other congenital musculoskeletal anomalies	756	6	0.2	6	-	-
Congenital anomalies of the integument	757	-	-	-	-	-
Chromosomal anomalies	758	11	0.4	11	-	-
Other and unspecified congenital anomalies	759	14	0.5	10	2	2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	760-779	312	10.3	236	61	15
Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	760	1	0.0	1	-	-
Fetus or newborn affected by maternal complications of pregnancy	761	10	0.3	6	3	1
Fetus or newborn affected by complications of placenta, cord and membranes	762	15	0.5	11	4	-
Fetus or newborn affected by other complications of labour and delivery	763	2	0.1	1	1	-
Slow fetal growth and fetal malnutrition	764	1	0.0	1	-	-
Disorders relating to short gestation and unspecified low birthweight	765	39	1.3	30	8	1
Disorders relating to long gestation and high birthweight	766	-	-	-	-	-
Birth trauma	767	20	0.7	16	4	-
Intrauterine hypoxia and birth asphyxia	768	32	1.1	22	5	5
Respiratory distress syndrome	769	72	2.4	58	11	3
Other respiratory conditions of fetus and newborn	770	59	2.0	42	15	2
Infections specific to the perinatal period	771	16	0.5	12	2	2
Fetal and neonatal haemorrhage	772	9	0.3	8	1	-
Haemolytic disease of fetus or newborn, due to isoimmunization	773	-	-	-	-	-
Other perinatal jaundice	774	-	-	-	-	-
Endocrine and metabolic disturbances specific to the fetus and newborn	775	1	0.0	1	-	-
Haematological disorders of fetus and newborn	776	-	-	-	-	-
Perinatal disorders of digestive system	777	9	0.3	6	2	1
Conditions involving the integument and temperature regulation of fetus and newborn	778	2	0.1	2	-	-
Other and ill-defined conditions originating in the perinatal period	779	24	0.8	19	5	-
SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	780-799	296	9.8	248	30	18
Symptoms	780-789	39	1.3	34	3	2
General symptoms	780	8	0.3	6	1	1

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS - CON'T						
Symptoms - con't						
Symptoms involving nervous and musculoskeletal systems	781	1	0.0	1	-	-
Symptoms involving skin and other integumentary tissue	782	-	-	-	-	-
Symptoms concerning nutrition, metabolism and development	783	-	-	-	-	-
Symptoms involving head and neck	784	-	-	-	-	-
Symptoms involving cardiovascular system	785	29	1.0	26	2	1
Symptoms involving respiratory system and other chest symptoms	786	1	0.0	1	-	-
Symptoms involving digestive system	787	-	-	-	-	-
Symptoms involving urinary system	788	-	-	-	-	-
Other symptoms involving abdomen and pelvis	789	-	-	-	-	-
Nonspecific abnormal findings	790-796	1	0.0	1	-	-
Nonspecific findings on examination of blood	790	-	-	-	-	-
Nonspecific findings on examination of urine	791	1	0.0	1	-	-
Nonspecific abnormal findings in other body substances	792	-	-	-	-	-
Nonspecific abnormal findings on radiological and other examination of body structure	793	-	-	-	-	-
Nonspecific abnormal results of function studies	794	-	-	-	-	-
Nonspecific abnormal histological and immunological findings	795	-	-	-	-	-
Other nonspecific abnormal findings	796	-	-	-	-	-
Ill-defined and unknown causes of morbidity and mortality	797-799	256	8.5	213	27	16
Senility without mention of psychoses	797	22	0.7	21	1	-
Sudden death, cause unknown	798	96	3.2	68	17	11
Other ill-defined and unknown causes of morbidity and mortality	799	138	4.6	124	9	5
EXTERNAL CAUSES OF INJURY AND POISONING	E800-E999	2635	87.1	2273	230	132
Railway accidents	E800-E807	6	0.2	3	1	2
Railway accident involving collision with rolling stock	E800	-	-	-	-	-
Railway accident involving collision with other object	E801	-	-	-	-	-
Railway accident involving derailment without antecedent collision	E802	-	-	-	-	-
Railway accident involving explosion, fire or burning	E803	-	-	-	-	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
EXTERNAL CAUSES OF INJURY AND POISONING - CON'T						
Railway accidents - con't						
Fall in, on or from railway train	E804	3	0.1	2	-	1
Hit by rolling stock	E805	3	0.1	1	1	1
Other specified railway accident	E806	-	-	-	-	-
Railway accident of unspecified nature	E807	-	-	-	-	-
Motor vehicle traffic accidents	E810-E819	988	32.7	865	52	71
Motor vehicle traffic accident involving collision with train	E810	23	0.8	19	4	-
Motor vehicle traffic accident involving re-entrant collision with another motor vehicle	E811	1	0.0	1	-	-
Other motor vehicle traffic accident involving collision with another motor vehicle	E812	439	14.5	389	24	26
Motor vehicle traffic accident involving collision with other vehicle	E813	14	0.5	13	-	1
Motor vehicle traffic accident involving collision with pedestrian	E814	97	3.2	76	9	12
Other motor vehicle traffic accident involving collision on the highway	E815	207	6.8	184	5	18
Motor vehicle traffic accident due to loss of control, without collision on the highway	E816	163	5.4	145	9	9
Noncollision motor vehicle traffic accident while boarding or alighting	E817	4	0.1	3	-	1
Other noncollision motor vehicle traffic accident	E818	15	0.5	12	-	3
Motor vehicle traffic accident of unspecified nature	E819	25	0.8	23	1	1
Motor vehicle nontraffic accidents	E820-E825	20	0.7	15	2	3
Nontraffic accident involving motor-driven snow vehicle	E820	-	-	-	-	-
Nontraffic accident involving other of-road motor vehicle	E821	1	0.0	1	-	-
Other motor vehicle nontraffic accident involving collision with moving object	E822	11	0.4	9	-	2
Other motor vehicle nontraffic accident involving collsions with stationary object	E823	2	0.1	1	1	-
Other motor vehicle nontraffic accident while boarding and alighting	E824	-	-	-	-	-
Other motor vehicle nontraffic accident of other and unspecified nature	E825	6	0.3	4	1	1
Other road vehicle accidents	E826-E829	5	0.2	4	-	1
Pedal cycle accident	E826	-	-	-	-	-
Animal-drawn vehicle accident	E827	-	-	-	-	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
EXTERNAL CAUSES OF INJURY AND POISONING - CON'T						
Other road vehicle accidents - con't						
Accident involving animal being ridden	E828	5	0.2	4	-	1
Other road vehicle accidents	E829	-	-	-	-	-
Water transport accidents	E830-E838	13	0.4	12	1	-
Accident to watercraft causing submersion	E830	5	0.2	5	-	-
Accident to watercraft causing other injury	E831	2	0.1	2	-	-
Other accidental submersion or drowning in water transport accident	E832	4	0.1	4	-	-
Fall or stairs or ladders in water transport	E833	-	-	-	-	-
Other fall from one level to another in water transport	E834	-	-	-	-	-
Other and unspecified fall in water transport	E835	-	-	-	-	-
Machinery accident in water transport	E836	-	-	-	-	-
Explosion, fire or burning in watercraft	E837	-	-	-	-	-
Other and unspecified water transport accident	E838	2	0.1	1	1	-
Air and space transport accidents	E840-E845	27	0.9	27	-	-
Accident to powered aircraft at takeoff or landing	E840	5	0.2	5	-	-
Accident to powered aircraft, other and unspecified	E841	21	0.7	21	-	-
Accident to unpowered aircraft	E842	-	-	-	-	-
Fall in, on or from aircraft	E843	-	-	-	-	-
Other specified air transport accidents	E844	1	0.0	1	-	-
Accident involving spacecraft	E845	-	-	-	-	-
Vehicle accidents not elsewhere classifiable	E846-E848	-	-	-	-	-
Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment	E846	-	-	-	-	-
Accidents involving cable cars not running on rails	E847	-	-	-	-	-
Accidents involving other vehicles not elsewhere classifiable	E848	-	-	-	-	-
Accidental poisoning by drugs, medicaments and biologicals	E850-E858	19	0.6	18	-	1
Accidental poisoning by analgesics, antipyretics, antirheumatics	E850	4	0.1	3	-	1
Accidental poisoning by barbiturates	E851	1	0.0	1	-	-
Accidental poisoning by other sedatives and hypnotics	E852	-	-	-	-	-
Accidental poisoning by tranquilizers	E853	2	0.1	2	-	-
Accidental poisoning by other psychotropic agents	E854	3	0.1	3	-	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
EXTERNAL CAUSES OF INJURY AND POISONING - CON'T						
Accidental poisoning by drugs, medicaments and biologicals - con't						
Accidental poisoning by other drugs acting on central and autonomic nervous system	E855	-	-	-	-	-
Accidental poisoning by antibiotics	E856	-	-	-	-	-
Accidental poisoning by anti-infectives	E857	-	-	-	-	-
Accidental poisoning by other drugs	E858	9	0.3	9	-	-
Accidental poisoning by other solid and liquid substances, gases and vapours	E860-E869	31	1.0	24	5	2
Accidental poisoning by alcohol, not elsewhere classified	E860	6	0.2	3	2	1
Accidental poisoning by cleansing and polishing agents, disinfectants, paints and varnishes	E861	-	-	-	-	-
Accidental poisoning by petroleum products, other solvents and their vapours, not elsewhere classified	E862	4	0.1	3	-	1
Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers	E863	-	-	-	-	-
Accidental poisoning by corrosives and caustics, not elsewhere classified	E864	-	-	-	-	-
Accidental poisoning from foodstuffs and poisonous plants	E865	-	-	-	-	-
Accidental poisoning by other and unspecified solid and liquid substances	E866	1	0.0	1	-	-
Accidental poisoning by gas distributed by pipeline	E867	3	0.1	1	2	-
Accidental poisoning by other utility gas and other carbon monoxide	E868	10	0.3	9	1	-
Accidental poisoning by other gases and vapours	E869	7	0.2	7	-	-
Misadventures to patients during surgical and medical care	E870-E876	5	0.2	5	-	-
Accidental cut, puncture, perforation or haemorrhage during medical care	E870	2	0.1	2	-	-
Foreign object left in body during procedure	E871	-	-	-	-	-
Failure of sterile precautions during procedure	E872	-	-	-	-	-
Failure in dosage	E873	-	-	-	-	-
Mechanical failure of instrument or apparatus during procedure	E874	-	-	-	-	-
Contaminated or infected blood, other fluid, drug or biological substance	E875	-	-	-	-	-
Other and unspecified misadventures during medical care	E876	3	0.1	3	-	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
EXTERNAL CAUSES OF INJURY AND POISONING - CON'T						
Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of pocedure	E878-E879	10	0.3	8	2	-
Surgical and medical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation	E878	6	0.2	5	1	-
Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication	E879	4	0.1	3	1	-
Accidental falls	E880-E888	212	7.0	201	7	4
Fall on or from stairs or steps	E880	7	0.2	5	2	-
Fall on or from ladders or scaffolding	E881	4	0.1	4	-	-
Fall from or out of building or other structure	E882	16	0.5	16	-	-
Fall into hole or other opening in surface	E883	4	0.1	4	-	-
Other fall from one level to another	E884	20	0.7	18	1	1
Fall on same level from slippings, tripping or stumbling	E885	8	0.3	8	-	-
Fall on same level from collision, pushing or shoving, by or with other person	E886	-	-	-	-	-
Fracture, cause unspecified	E887	31	1.0	28	1	2
Other and unspecified fall	E888	122	4.0	118	3	1
Accidents caused by fire and flames	E890-E899	92	3.0	84	8	-
Conflagration in private dwelling	E890	70	2.3	62	8	-
Conflagration in other and unspecified building or structure	E891	4	0.1	4	-	-
Conflagration not in building or structure	E892	3	0.1	3	-	-
Accident caused by ignition of clothing	E893	10	0.3	10	-	-
Ignition of highly inflammable material	E894	1	0.0	1	-	-
Accident caused by controlled fire in private dwelling	E895	-	-	-	-	-
Accident caused by controlled fire in other and unspecified building or structure	E896	-	-	-	-	-
Accident caused by controlled fire not in building or structure	E897	-	-	-	-	-
Accident caused by other specified fire and flames	E898	2	0.1	2	-	-
Accident caused by unspecified fire	E899	2	0.1	2	-	-
Accidents due to natural and environmental factors	E900-E909	102	3.4	80	18	4
Excessive heat	E900	80	2.6	62	15	3
Excessive cold	E901	14	0.5	10	3	1

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
EXTERNAL CAUSES OF INJURY AND POISONING - CON'T						
Accidents due to natural and environmental factors - con't						
High and low air pressure and changes in air pressure	E902	-	-	-	-	-
Travel and motion	E903	-	-	-	-	-
Hunger, thirst, exposure, neglect	E904	1	0.0	1	-	-
Venomous animals and plants as the cause of poisoning and toxic reactions	E905	-	-	-	-	-
Other injury caused by animals	E906	5	0.2	5	-	-
Lightning	E907	-	-	-	-	-
Cataclysmic storms, and floods resulting from storms	E908	2	0.1	2	-	-
Cataclysmic earth surface movements and eruptions	E909	-	-	-	-	-
Accidents caused by submersion, suffocation and foreign bodies	E910-E915	160	5.3	133	23	4
Accidental drowning and submersion	E910	103	3.4	78	22	3
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation	E911	23	0.8	22	-	1
Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation	E912	21	0.7	20	1	-
Accidental mechanical suffocation	E913	13	0.4	13	-	-
Foreign body accidentally entering eye and adnexa	E914	-	-	-	-	-
Foreign body accidentally entering other orifice	E915	-	-	-	-	-
Other accidents	E916-E928	144	4.8	133	6	5
Struck accidentally	E916	15	0.5	14	-	1
Striking against or struck accidentally by objects or persons	E917	7	0.2	6	-	1
Caught accidentally in or between objects	E918	3	0.1	3	-	-
Accidents caused by machinery	E919	28	0.9	27	1	-
Accidents caused by cutting and piercing instruments or objects	E920	4	0.1	4	-	-
Accidents caused by explosion of pressure vessel	E921	5	0.2	4	1	-
Accident caused by firearm missile	E922	20	0.7	18	1	1
Accident caused by explosive material	E923	8	0.3	8	-	-
Accident caused by hot substance or object, caustic or corrosive material and steam	E924	-	-	-	-	-
Accident caused by electric current	E925	32	1.1	29	2	1
Exposure to radiation	E926	-	-	-	-	-
Overexertion and strenous movements	E927	-	-	-	-	-
Other and unspecified environmental and accidentally causes	E928	22	0.7	20	1	1
Late effects of accidental injury	E929	5	0.2	3	2	-
Late effects of accidental injury	E929	5	0.2	3	2	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
EXTERNAL CAUSES OF INJURY AND POISONING - CON'T						
Drugs, medicaments and biological substances causing adverse effects in therapeutic use	E930-E949	3	0.1	3	-	-
Antibiotics	E930	1	0.0	1	-	-
Other anti-infectives	E931	-	-	-	-	-
Hormones and synthetic substitutes	E932	-	-	-	-	-
Primarily systemic agents	E933	-	-	-	-	-
Agents primarily affecting blood constituents	E934	-	-	-	-	-
Analgesics, antipyretics and antirheumatics	E935	-	-	-	-	-
Anticonvulsants and anti-Parkinsonism drugs	E936	-	-	-	-	-
Sedatives and hypnotics	E937	-	-	-	-	-
Other central nervous system depressants	E938	-	-	-	-	-
Psychotropic agents	E939	-	-	-	-	-
Central nervous system stimulants	E940	-	-	-	-	-
Drugs primarily affecting the autonomic nervous system	E941	-	-	-	-	-
Agents primarily affecting the cardiovascular system	E942	1	0.0	1	-	-
Agents primarily affecting gastrointestinal system	E943	-	-	-	-	-
Water, mineral and uric acid metabolism drugs	E944	-	-	-	-	-
Agents primarily acting on the smooth and skeletal muscles and respiratory system	E945	-	-	-	-	-
Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological and dental drugs	E946	-	-	-	-	-
Other and unspecified drugs and medicaments	E947	1	0.0	1	-	-
Bacterial vaccines	E948	-	-	-	-	-
Other vaccines and biological substances	E949	-	-	-	-	-
Suicide and selfinflicted injury	E950-E959	411	13.6	387	14	10
Suicide and selfinflicted poisoning by solid or liquid substance	E950	44	1.5	44	-	-
Suicide and selfinflicted poisoning by gases in domestic use	E951	-	-	-	-	-
Suicide and selfinflicted poisoning by other gases and vapours	E952	32	1.1	32	-	-
Suicide and selfinflicted injury by hanging, strangulation and suffocation	E953	51	1.7	43	1	7
Suicide and selfinflicted injury by submersion (drowning)	E954	2	0.1	2	-	-
Suicide and selfinflicted injury by firearms and explosives	E955	274	9.1	259	12	3
Suicide and selfinflicted injury by cutting and piercing instruments	E956	2	0.1	2	-	-
Suicide and selfinflicted injuries by jumping from high place	E957	2	0.1	2	-	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
EXTERNAL CAUSES OF INJURY AND POISONING - CON'T						
Suicide and selfinflicted injury - con't						
Suicide and selfinflicted injury by other and unspecified means	E958	4	0.8	3	1	-
Late effects of selfinflicted injury	E959	-	-	-	-	-
Homicide and injury inflicted by other persons	E960-E969	324	10.7	224	78	22
Fight, brawl, rape	E960	2	0.1	2	-	-
Assault by corrosive or caustic substance, except poisoning	E961	-	-	-	-	-
Assault by poisoning	E962	1	0.0	-	1	-
Assault by hanging and strangulation	E963	10	0.3	8	1	1
Assault by submersion (drowning)	E964	-	-	-	-	-
Assault by firearms and explosives	E965	218	7.2	153	56	9
Assault by cutting and piercing instrument	E966	34	1.1	24	9	1
Child battering and other maltreatment	E967	9	0.3	7	2	-
Assault by other and unspecified means	E968	50	1.7	30	9	11
Late effects of injury purposely inflicted by other person	E969	-	-	-	-	-
Legal intervention	E970-E978	15	0.5	9	5	1
Injury due to legal intervention by firearms	E970	15	0.5	9	5	1
Injury due to legal intervention by explosives	E971	-	-	-	-	-
Injury due to legal intervention by gas	E972	-	-	-	-	-
Injury due to legal intervention by blunt object	E973	-	-	-	-	-
Injury due to legal intervention by cutting and piercing instruments	E974	-	-	-	-	-
Injury due to legal intervention by other specified means	E975	-	-	-	-	-
Injury due to legal intervention by unspecified means	E976	-	-	-	-	-
Late effects of injuries due to legal intervention	E977	-	-	-	-	-
Legal execution	E978	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted	E980-E989	42	1.4	35	5	2
Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted	E980	10	0.3	7	2	1
Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted	E981	-	-	-	-	-
Poisoning by other gases, undetermined whether accidentally or purposely inflicted	E982	3	0.1	3	-	-
Hanging, strangulation or suffocation, undetermined whether accidentally or purposely inflicted	E983	2	0.1	-	1	1
Submersion (drowning), undetermined whether accidentally or purposely inflicted	E984	3	0.1	1	2	-

TABLE XVIII
RESIDENT DEATHS BY THREE-DIGIT ICDA CODES
NUMBER AND RATE AND RACE, OKLAHOMA, 1980

CAUSE OF DEATH	ICDA NUMBER	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE	NO.	NO.	NO.
EXTERNAL CAUSES OF INJURY AND POISONING - CON'T						
Injury undetermined whether accidentally or purposely inflicted - con't						
Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted	E985	10	0.3	10	-	-
Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted	E986	1	0.0	1	-	-
Falling from high place, undetermined whether accidentally or purposely inflicted	E987	-	-	-	-	-
Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted	E988	13	0.4	13	-	-
Late effects of injury, undetermined whether accidentally or purposely inflicted	E989	-	-	-	-	-
Injury resulting from operations of war	E990-E999	1	0.0	-	1	-
Injury due to war operations by fires and conflagrations	E990	-	-	-	-	-
Injury due to war operations by bullets and fragments	E991	-	-	-	-	-
Injury due to war operations by explosives of marine weapons	E992	1	0.0	-	1	-
Injury due to war operations by other explosion	E993	-	-	-	-	-
Injury due to war operations by destruction of aircraft	E994	-	-	-	-	-
Injury due to war operations by other and unspecified forms of conventional warfare	E995	-	-	-	-	-
Injury due to war operations by nuclear weapons	E996	-	-	-	-	-
Injury due to war operations by other forms of unconventional warfare	E997	-	-	-	-	-
Injury due to war operations but occurring after cessation of hostilities	E998	-	-	-	-	-
Late effects of injury due to war operations	E999	-	-	-	-	-
Unknown		18	0.6	18	-	-

TABLE XIX
FETAL DEATHS BY ICDA, BY RACE
OKLAHOMA, 1980

CAUSE OF DEATHS	ICDA CODE	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE			
TOTAL	740-779	475	-	352	84	39
Anencephalus and similar anomalies	740	21	-	20	-	1
Spinal bifida	741	1	-	1	-	-
Other congenial anomalies of nervous system	742	6	-	5	-	1
Congenital anomalies of eye	743	-	-	-	-	-
Congenital anomalies of ear, face and neck	744	-	-	-	-	-
Bulbus cordis anomalies and anomalies of cardiac septal closure	745	-	-	-	-	-
Other congenital anomalies of heart	746	4	-	4	-	-
Other congenital anomalies of circulatory system	747	1	-	1	-	-
Congenital anomalies of respiratory system	748	-	-	-	-	-
Cleft palate and cleft lip	749	-	-	-	-	-
Other congenital anomalies of upper alimentary tract	750	-	-	-	-	-
Other congenital anomalies of digestive system	751	-	-	-	-	-
Congental anomalies of genital organs	752	-	-	-	-	-
Congenital anomalies of urinary system	753	1	-	1	-	-
Certain congenital musculoskeletal deformities	754	-	-	-	-	-
Other congenital anomalies of limbs	755	-	-	-	-	-
Other congenital musculoskeletal anomalies	756	1	-	1	-	-
Congenital anomalies of the integument	757	-	-	-	-	-
Chromosomal anomalies	758	2	-	2	-	-
Other and unspecified congenital anomalies	759	11	-	8	2	1
Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	760	50	-	34	10	6
Fetus or newborn affected by maternal complications of pregnancy	761	27	-	22	4	1
Fetus or newborn affected by complications of placenta, cord and membranes	762	183	-	134	33	16
Fetus or newborn affected by other complications of labour and delivery	763	13	-	8	1	4
Slow fetal growth and fetal malnutrition	764	1	-	1	-	-
Disorders relating to short gestation and unspecified low birth-weight	765	12	-	11	1	-
Disorders relating to long gestation and high birth-weight	766	-	-	-	-	-
Birth trauma	767	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia	768	36	-	25	10	1
Respiratory distress syndrome	769	-	-	-	-	-
Other respiratory conditions of fetus and newborn	770	5	-	5	-	-
Infections specific to the perinatal period	771	2	-	1	-	1
Fetal and neonatal haemorrhage	772	2	-	1	1	-
Haemolytic disease of fetus or newborn, due to isoimmunization	773	4	-	4	-	-
Other perinatal jaundice	774	-	-	-	-	-
Endocrine and metabolic disturbances specific to the fetus and newborn	775	10	-	6	1	3

TABLE XIX

FETAL DEATHS BY ICDA, BY RACE
OKLAHOMA, 1980

CAUSE OF DEATHS	ICDA CODE	TOTAL		WHITE	BLACK	INDIAN
		NO.	RATE			
Haematological disorders of fetus and newborn	776	-	-	-	-	-
Perinatal disorders of digestive system	777	-	-	-	-	-
Conditions involving the integument and temperature regulation of fetus and newborn	778	1	-	1	-	-
Other and ill-defined conditions origination in the perinatal period	779	80	-	55	21	4
Unknown		1	-	1	-	-

TABLE XX

BIRTHS AND DEATHS OF OKLAHOMA RESIDENTS BY STATE OF OCCURRENCE AND BIRTHS AND DEATHS OF OUT-OF-STATE RESIDENTS OCCURRING IN OKLAHOMA BY STATE OF RESIDENCE, 1980

STATE	Oklahoma Occurrence for Out-of-State Residents		Out-of-State Occurrence for Oklahoma Residents	
	BIRTHS	DEATHS	BIRTHS	DEATHS
TOTAL	567	681	2161	1455
Alabama	-	2	4	3
Alaska	1	-	-	-
Arizona	3	15	-	23
Arkansas	70	82	1039	467
California	6	41	3	45
Colorado	5	20	15	24
Connecticut	-	-	2	-
Delaware	-	-	-	2
District of Columbia	1	-	1	-
Florida	3	6	4	10
Georgia	-	5	-	3
Hawaii	-	1	-	2
Idaho	1	1	-	2
Illinois	2	14	3	5
Indiana	-	8	1	8
Iowa	1	6	1	-
Kansas	204	136	242	161
Kentucky	-	1	1	1
Louisiana	4	6	7	15
Maine	-	-	-	-
Maryland	4	-	-	1
Massachusetts	-	1	2	-
Michigan	3	4	1	3
Minnesota	1	2	3	10
Mississippi	-	2	-	3
Missouri	28	79	117	79
Montana	-	1	1	4
Nebraska	2	9	4	7
Nevada	-	-	-	6
New Hampshire	-	1	-	-
New Jersey	-	5	-	1
New Mexico	4	10	8	29
New York	2	7	3	4
North Carolina	-	3	-	1
North Dakota	-	2	1	-
Ohio	2	13	2	-
Oregon	1	3	-	3
Pennsylvania	1	4	-	2
Rhode Island	-	-	2	-
South Carolina	1	3	-	1
South Dakota	-	2	-	2
Tennessee	1	2	3	6
Texas	205	167	687	503
Utah	4	-	2	1
Vermont	-	1	-	1
Virginia	-	-	-	2
Washington	1	3	1	4
West Virginia	-	-	-	2
Wisconsin	1	5	-	1
Wyoming	3	1	1	6
Other Countries	2	7	-	2

TABLE XXI

BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS, INFANT AND NEONATAL DEATHS
BY COUNTY OF RESIDENCE AND OCCURRENCE
OKLAHOMA, 1980

COUNTY	BIRTHS		STILLBIRTHS		DEATHS		INFANT DEATHS		NEONATAL DEATHS	
	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.
ENTIRE STATE	52,065	44,904	475	475	28,227	26,772	660	630	421	406
Adair	335	92	1	-	186	115	2	-	-	-
Alfalfa	92	45	1	1	109	77	1	-	1	-
Atoka	171	42	1	-	145	129	1	1	1	1
Beaver	107	69	-	-	65	43	1	-	1	-
Beckham	349	418	7	3	255	240	4	3	4	2
Blaine	247	201	3	3	196	169	3	2	3	2
Bryan	473	296	3	4	374	263	8	3	4	-
Caddo	593	58	8	3	372	232	5	3	1	-
Canadian	1003	169	12	-	341	213	14	2	11	1
Carter	646	906	15	16	497	503	8	4	4	1
Cherokee	492	867	7	7	237	214	5	4	2	1
Choctaw	306	134	2	2	198	143	4	2	3	1
Cimarron	70	45	-	-	31	18	1	-	-	-
Cleveland	2030	1736	16	19	614	580	29	10	24	9
Coal	79	17	-	-	77	47	1	-	-	-
Comanche	2420	3005	25	33	647	679	31	22	21	13
Cotton	115	1	3	-	109	40	2	-	1	-
Craig	204	133	5	2	219	167	2	1	1	-
Creek	934	559	5	5	536	449	12	4	8	1
Custer	485	761	5	6	283	302	7	3	2	2
Delaware	340	142	5	3	292	184	5	2	1	-
Dewey	105	50	1	-	68	38	-	-	-	-
Ellis	95	225	1	1	75	76	2	2	2	2
Garfield	1197	1475	15	19	629	723	10	11	6	8
Garvin	464	294	2	2	336	285	11	6	5	1
Grady	642	721	9	7	404	353	9	3	6	1
Grant	96	12	-	-	100	41	-	-	-	-
Greer	81	72	1	-	109	86	3	1	2	-
Harmon	73	26	-	-	63	49	-	-	-	-
Harper	80	86	1	-	61	46	-	-	-	-
Haskell	148	51	-	1	141	107	2	1	1	-
Hughes	180	75	2	1	232	230	4	1	2	-
Jackson	633	698	8	10	243	219	6	3	3	2
Jefferson	120	25	-	-	108	82	2	-	2	-
Johnston	141	44	-	-	137	103	3	1	2	-
Kay	851	894	11	9	534	488	8	7	6	4
Kingfisher	258	252	1	-	128	90	4	1	3	-

TABLE XXI

BIRTHS, FETAL DEATHS (STILLBIRTHS), DEATHS, INFANT AND NEONATAL DEATHS
BY COUNTY OF RESIDENCE AND OCCURRENCE
OKLAHOMA, 1980

COUNTY	BIRTHS		STILLBIRTHS		DEATHS		INFANT DEATHS		NEONATAL DEATHS	
	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.
Kiowa	229	180	3	3	172	132	3	2	3	1
Latimer	140	347	1	2	104	137	-	-	-	-
Leflore	584	187	1	1	430	237	5	3	2	2
Lincoln	427	132	2	-	265	169	3	-	1	-
Logan	448	147	4	2	288	227	4	1	3	1
Love	85	31	-	-	90	57	1	-	1	-
McClain	324	129	4	-	168	127	-	-	-	-
McCurtain	634	293	2	1	364	247	12	5	6	1
McIntosh	178	29	2	-	225	110	2	-	2	-
Major	148	121	2	2	83	58	3	-	2	-
Marshall	134	-	1	-	136	111	1	-	-	-
Mayes	499	280	5	3	327	262	5	3	1	-
Murray	162	55	1	-	172	166	1	-	1	-
Muskogee	1171	1242	16	16	779	1008	9	6	5	2
Noble	207	81	1	1	132	93	1	1	-	-
Nowata	171	76	-	-	136	99	-	-	-	-
Okfuskee	169	90	-	-	135	61	2	1	-	-
Oklahoma	10,850	12,990	101	128	4933	6037	163	296	108	211
Okmulgee	616	585	5	6	496	424	7	8	4	2
Osage	535	92	4	1	343	226	8	1	7	1
Ottawa	449	332	1	2	354	284	3	1	3	1
Pawnee	237	137	1	-	175	109	6	2	3	-
Payne	966	1141	6	7	376	359	16	7	10	3
Pittsburg	529	612	4	4	433	403	8	6	6	6
Pontotoc	501	765	3	3	370	370	5	5	4	5
Pottawatomie	925	1141	11	12	592	599	12	7	7	5
Pushmataha	157	154	2	1	159	126	3	2	1	1
Roger Mills	88	58	-	-	53	32	1	-	1	-
Rogers	743	1137	2	3	300	266	6	1	4	-
Seminole	464	142	3	2	375	259	12	2	10	-
Sequoyah	494	147	3	3	287	154	9	3	6	1
Stephens	723	652	3	2	481	426	6	2	4	1
Texas	369	262	-	-	155	106	5	2	4	2
Tillman	205	85	4	1	175	113	8	2	7	1
Tulsa	8566	9937	82	101	3841	4414	90	146	53	102
Wagoner	623	123	5	-	270	167	7	4	5	1
Washington	768	842	8	8	445	411	8	2	4	-
Washita	273	48	1	-	154	80	3	-	2	-
Woods	164	84	1	-	131	104	2	1	1	-
Woodward	454	322	2	3	145	159	9	5	6	3
Unknown	1	-	2	-	27	-	1	-	1	-

TABLE XXII

MARRIAGES AND DIVORCES, NUMBER AND RATE, BY COUNTY

OKLAHOMA, 1980

COUNTY	MARRIAGES		DIVORCES		ANNULMENTS		DIVORCES & ANNULMENTS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
ENTIRE STATE	46,509	15.4	23,968	7.9	258	0.1	24,226	8.0
Adair	301	16.2	129	6.9	1	0.1	130	7.0
Alfalfa	56	7.9	39	5.5	-	-	39	5.5
Atoka	149	11.7	72	5.6	-	-	72	5.6
Beaver	72	10.6	43	6.3	-	-	43	6.3
Beckham	264	13.7	158	8.2	-	-	158	8.2
Blaine	130	9.7	84	6.2	8	0.6	92	6.8
Bryan	1407	46.1	260	8.5	2	0.1	262	8.6
Caddo	268	8.7	174	5.6	4	0.1	178	5.7
Canadian	550	9.7	410	7.3	12	0.2	422	7.5
Carter	934	21.4	409	9.4	6	0.1	415	9.5
Cherokee	346	11.3	273	8.9	-	-	273	8.9
Choctaw	591	34.4	137	8.0	6	0.3	143	8.3
Cimarron	47	12.9	9	2.5	1	0.3	10	2.7
Cleveland	1526	11.5	1251	9.4	14	0.1	1265	9.5
Coal	65	10.8	46	7.6	-	-	46	7.6
Comanche	1632	14.5	1187	10.6	8	0.1	1195	10.6
Cotton	70	9.5	46	6.3	3	0.4	49	6.7
Craig	136	9.1	88	5.9	-	-	88	5.9
Creek	824	13.9	495	8.4	9	0.2	504	8.5
Custer	319	12.3	193	7.4	-	-	193	7.4
Delaware	244	10.2	112	4.7	3	0.1	115	4.8
Dewey	49	8.3	38	6.4	-	-	38	6.4
Ellis	46	8.2	44	7.9	-	-	44	7.9
Garfield	840	13.4	552	8.8	3	0.0	555	8.8
Garvin	282	10.1	190	6.8	3	0.1	193	6.9
Grady	387	9.8	332	8.4	6	0.2	338	8.6
Grant	65	10.0	19	2.9	-	-	19	2.9
Greer	55	8.0	58	8.4	-	-	58	8.4
Harmon	41	9.1	30	6.6	-	-	30	6.6
Harper	53	11.2	33	7.0	-	-	33	7.0
Haskell	191	17.3	71	6.4	2	0.2	73	6.6
Hughes	118	8.2	73	5.1	3	0.2	76	5.3
Jackson	382	12.6	261	8.6	3	0.1	264	8.7
Jefferson	137	16.7	48	5.9	-	-	48	5.9
Johnston	90	8.7	44	4.2	-	-	44	4.2
Kay	701	14.1	337	6.8	6	0.1	343	6.9
Kingfisher	197	13.9	97	6.8	3	0.2	100	7.0

TABLE XXII

MARRIAGES AND DIVORCES, NUMBER AND RATE, BY COUNTY

OKLAHOMA, 1980

COUNTY	MARRIAGES		DIVORCES		ANNULMENTS		DIVORCES & ANNULMENTS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Kiowa	114	9.0	73	5.7	-	-	73	5.7
Latimer	90	9.1	67	6.8	-	-	67	6.8
Leflore	1279	31.4	313	7.7	1	0.0	314	7.7
Lincoln	276	4.1	169	2.5	1	0.0	170	2.5
Logan	306	10.3	157	5.8	1	0.0	158	5.9
Love	101	13.5	66	8.8	-	-	66	8.8
McClain	148	7.3	124	6.1	2	0.1	126	6.2
McCurtain	805	22.3	285	7.9	5	0.1	290	8.0
McIntosh	147	9.5	86	5.5	3	0.2	86	5.5
Major	92	10.5	43	4.9	1	0.1	44	5.0
Marshall	125	11.8	103	9.8	2	0.2	105	10.0
Mayes	294	3.5	86	2.7	1	0.0	87	2.7
Murray	113	9.3	90	7.4	2	0.2	92	7.6
Muskogee	774	11.6	674	10.1	4	0.1	678	10.1
Noble	112	9.7	64	5.5	-	-	64	5.5
Nowata	130	14.9	84	7.3	-	-	84	7.3
Okfuskee	83	7.5	67	6.0	-	-	67	6.0
Oklahoma	8768	15.4	4535	8.0	60	0.1	4595	8.1
Okmulgee	492	12.6	315	8.0	3	0.1	318	8.1
Osage	150	3.8	238	6.1	1	0.0	239	6.1
Ottawa	6153	187.2	251	7.6	2	0.1	253	7.7
Pawnee	135	8.8	78	5.1	-	-	78	5.1
Payne	722	11.6	373	6.0	-	-	373	6.0
Pittsburg	476	11.7	303	7.5	12	0.3	315	7.8
Pontotoc	441	13.5	159	4.9	-	-	159	4.9
Pottawatomie	698	12.6	472	8.5	4	0.1	476	8.6
Pushmataha	63	5.4	53	4.5	2	0.2	55	4.7
Roger Mills	37	7.7	18	3.8	-	-	18	3.8
Rogers	447	9.6	375	8.1	5	0.1	380	8.2
Seminole	266	9.7	162	5.9	6	0.2	168	6.1
Sequoyah	529	17.2	168	5.5	2	0.1	170	5.5
Stephens	134	3.1	282	6.5	3	0.1	285	6.6
Texas	228	12.9	115	6.5	-	-	115	6.5
Tillman	129	10.4	111	9.0	-	-	111	9.0
Tulsa	6586	14.0	4497	9.6	20	0.0	4517	9.6
Wagoner	310	7.4	383	9.2	-	-	383	9.2
Washington	658	13.7	361	7.5	5	0.1	366	7.6
Washita	112	8.1	75	5.4	1	0.1	76	5.5
Woods	131	12.0	67	6.1	-	-	67	6.1
Woodward	290	13.7	187	8.8	3	0.1	190	9.0
Unknown	-	-	-	-	-	-	-	-

TABLE XXIII

OUT-OF-WEDLOCK BY AGE OF MOTHER,

RACE, AND PERCENT OF TOTAL BIRTHS,

OKLAHOMA, 1980

AGE	TOTAL BIRTHS	% OF TOTAL BIRTHS	W	B	I
-13	3	0.04	1	1	1
13	24	0.33	3	17	4
14	91	1.26	42	35	14
15	274	3.79	139	104	31
16	534	7.40	280	172	82
17	730	10.11	384	251	95
18	830	11.49	418	300	112
19	830	11.49	400	326	104
20-24	2597	35.96	1223	993	381
25-29	845	11.70	392	320	133
30-34	333	4.61	169	112	52
35-39	105	1.45	57	35	13
40-44	21	0.29	10	6	5
+45	1	0.01	-	-	1
Unknown	3	0.04	1	1	1
TOTAL	7221	100.00	3519	2673	1029

TABLE XXIV

LIFE EXPECTANCY

OKLAHOMA, 1980

AGE IN YEARS	DEATH RATE	PROPORTION DYING	OF 100,000 BORN LIVING		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES	NUMBER OF PERSONS DYING	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
1	2	3	4	5	6	7	8
x to x +N	nMx	nQx	lx	nDx	nLx	Tx	Ex
0-4	3.30	0.003300	100000.0	330.0	99769.0	7060600.7	70.6
5-9	0.41	0.002047	99670.0	204.0	497840.0	6960831.7	69.8
10-14	0.30	0.001498	99466.0	149.0	496957.5	6462991.7	64.9
15-19	1.16	0.005783	99317.0	574.3	495149.2	5966034.2	60.0
20-24	1.51	0.007521	98742.7	742.6	491857.0	5470885.0	55.4
25-29	1.54	0.007670	98000.1	751.6	488121.5	4979028.0	50.8
30-34	1.67	0.008315	97248.5	808.6	484221.0	4490906.5	46.1
35-39	2.06	0.010247	96439.9	988.2	479729.0	4006685.5	41.5
40-44	2.80	0.013902	95451.7	1326.9	473941.2	3526956.5	36.9

TABLE XXIV

LIFE EXPECTANCY

OKLAHOMA, 1980

AGE IN YEARS	DEATH RATE	PROPORTION DYING	OF 100,000 BORN LIVING		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STARTED IN YEARS	NUMBER OF PERSONS DYING PER 100,000	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING YEAR	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
1	2	3	4	5	6	7	8
x To x +N	nMx	nQx	Ix	nDx	nLx	Tx	Ex
45-49	4.73	0.023373	94124.8	2199.9	465124.2	3053015.3	32.4
50-54	6.87	0.033770	91924.9	3104.3	451863.7	2587891.1	28.1
55-59	11.36	0.055231	88820.6	4905.6	431839.0	2136027.4	24.0
60-64	16.13	0.077523	83915.0	6505.3	403311.7	1704188.4	20.3
65-69	23.72	0.111960	77409.7	8666.7	365381.7	1300876.7	16.8
70-74	35.87	0.164590	68743.0	11314.4	315429.0	935495.0	13.6
75-79	52.26	0.231106	57428.6	13272.0	253963.0	620066.0	10.7
80-84	83.13	0.344130	44156.6	15195.6	182794.0	366103.0	8.2
85+	157.99	1.000000	28961.0	28961.0	183309.0	183309.0	6.3

TECHNICAL APPENDIX

DEFINITIONS

Birth Weight	Weight of infant at time of delivery
Fetal Death (Stillbirth)	Death prior to the complete expulsion or extraction from its mother of a product of human conception after a period of gestation as prescribed by the State Board of Health. The death is indicated by the fact that, after such expulsion or extraction, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles
Infant Death	Death occurring to individuals of less than one year of age
Live Birth	The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which after such expulsion or extraction, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached
Low-Weight Birth	Birth wherein the weight is equivalent to or less than 5 lb. 8 oz
Maternal Death	Death in which the physician has designated a condition related to pregnancy, childbirth, or the puerperium as the underlying cause of death
Neonatal Death	Death occurring to individuals of less than 28 days of age
Occurrence	Place where the event occurred
Out-of-Wedlock Birth	Birth wherein there is no marital tie between mother and father
Perinatal Death	Death occurring to a fetus 20 weeks gestation or more, or to an infant 28 days or less
Residence	The usual place of residence of the individual. For deaths, this is defined as the usual residence of the decedent as indicated on the certificate; for births and fetal deaths, the residence is defined as the usual place of residence of the mother
Standard Metropolitan Statistical Area (SMSA)	A county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more
Underlying Cause of Death	That disease or condition which gave rise to the chain of morbid events leading to death OR the circumstances of the accident or violence that produced the fatal injury

RATES AND RATIOS

Cause-Specific Death Rate = $\frac{\text{Number of Resident Deaths from a Particular Cause}}{\text{Total Resident Population}} \times 100{,}000$

Crude Birth Rate = $\frac{\text{Number of Resident Births}}{\text{Total Resident Population}} \times 1{,}000$

Crude Death Rate = $\frac{\text{Number of Resident Deaths}}{\text{Total Resident Population}} \times 1{,}000$

Divorce Rate = $\frac{\text{Number of Divorces and Annulments}}{\text{Total Resident Population}} \times 1{,}000$

Fertility Rate = $\frac{\text{Number of Resident Live Births}}{\text{Total Female Population (15-44)}} \times 1{,}000$

Fetal Mortality Rate = $\frac{\text{Number of Resident Fetal Deaths}}{\text{Total Resident Live Births and Resident Fetal Deaths}} \times 1{,}000$

Fetal Mortality Ratio = $\frac{\text{Number of Resident Fetal Deaths}}{\text{Total Resident Live Births}} \times 1{,}000$

Infant Mortality Rate = $\frac{\text{Number of Infant Deaths}}{\text{Total Resident Live Births}} \times 1{,}000$

Marriage Rate = $\frac{\text{Number of Marriages}}{\text{Total Resident Population}} \times 1{,}000$

Maternal Mortality Rate = $\frac{\Sigma \text{ Number of Maternal Deaths}}{\Sigma \text{ Total Resident Live Births}} \times 10{,}000$

Median Age = That age above and below which one-half of the age distribution lies

Neonatal Mortality Rate = $\frac{\text{Number of Neonatal Deaths}}{\text{Total Resident Live Births}} \times 1{,}000$

Perinatal Mortality Rate = $\frac{\text{Number of Perinatal Deaths}}{\text{Total Resident Live Births and Resident Fetal Deaths}} \times 1{,}000$

Post-Neonatal Mortality Rate = $\frac{\text{Infant Deaths - Neonatal Deaths}}{\text{Total Resident Live Births}} \times 1{,}000$

Out-of-Wedlock Ratio = $\frac{\text{Number of Resident Out-of-Wedlock Births}}{\text{Total Resident Live Births}} \times 1{,}000$

Sex Ratio = $\frac{\text{Number of Males}}{\text{Number of Females}} \times 100$

NOTE ON THE USE OF RATES

Rates based on a small number of events may exhibit considerable variation from time period to time period or from place to place even though there may be a change or difference of only one or two events. Also, care should be taken in attributing differences in rates between different areas to particular factors since the rate of an area is largely influenced by the demographic composition of the population. Conclusions drawn from comparing vital statistics rates should be evaluated in light of these factors.

STATISTICAL VARIABLES AVAILABLE

BIRTHS/FETAL DEATHS

Race
Sex
Age of Mother
Birth Weight
Marital Status
Attendant
Hospital

Number of Previous Deliveries
*Trimester Prenatal Care Began
*Month Prenatal Care Began
*Prenatal Visits

County of Residence
City of Residence (>2,500 Pop.)
County of Occurrence
City of Occurrence (>2,500 Pop.)

Out-of-State Residence
Out-of-State Occurrence

**Cause of Death

DEATHS/INFANT AND NEONATAL DEATHS

Race
Sex
Age Groups
Individual Age
Month
38 Cause
150 Cause
Individual Cause

County of Residence
City of Residence (>2,500 Pop.)
County of Occurrence
City of Occurrence (>2,500 Pop.)

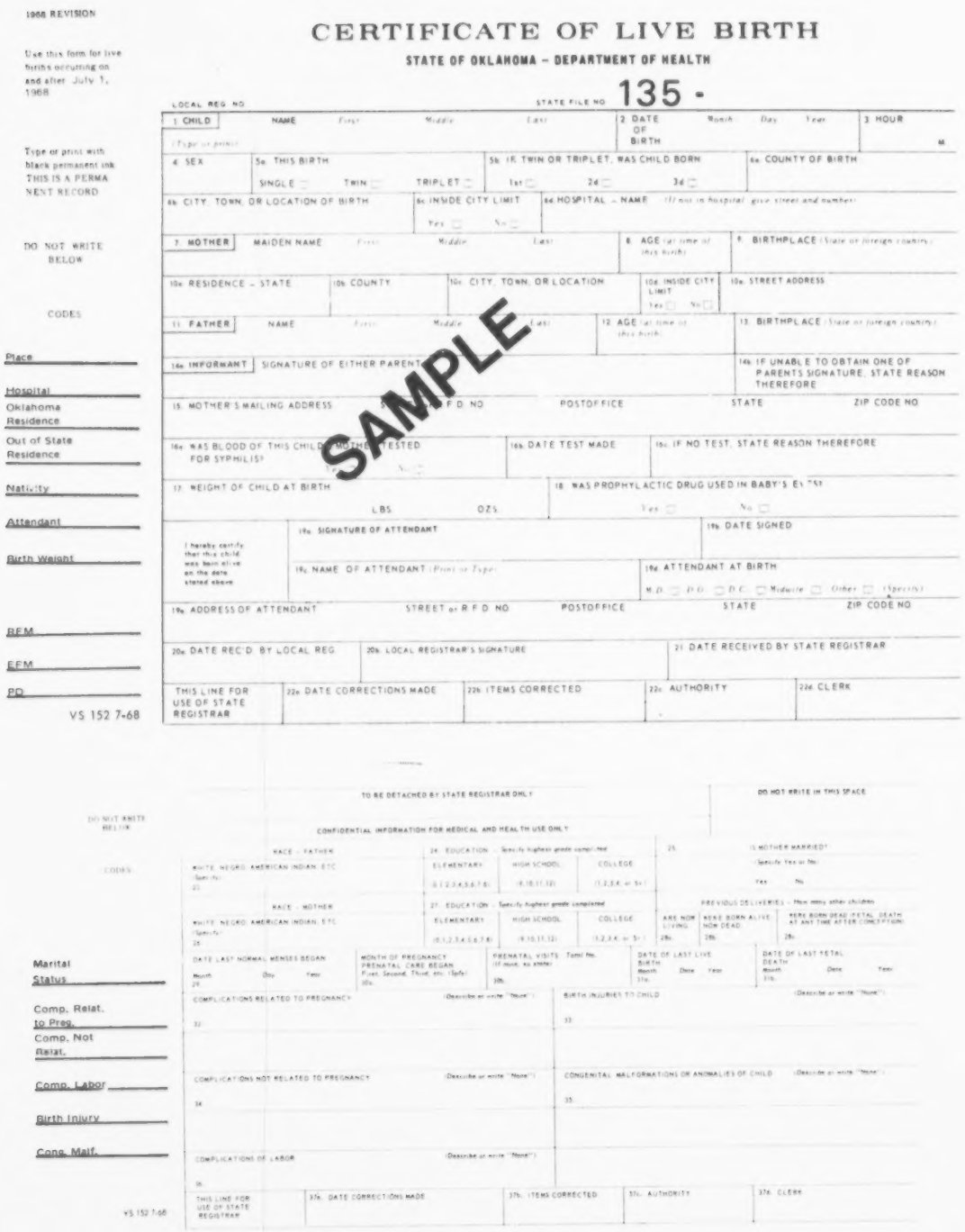
Out-of-State Residence
Out-of-State Occurrence
Occupation
Industry

MATERNAL DEATHS

Individual Cause
Race
Age

*Births Only
**Fetal Deaths Only

FIGURE 1



1968 REVISION

Use this form for live births occurring on and after July 1, 1968

Type or print with black permanent ink THIS IS A PERMANENT RECORD

DO NOT WRITE BELOW

CODES

Place

Hospital

Oklahoma Residence

Out of State Residence

Nativity

Attendant

Birth Weight

BFM

EFM

PD

VS 152 7-68

CERTIFICATE OF LIVE BIRTH

STATE OF OKLAHOMA – DEPARTMENT OF HEALTH

LOCAL REG. NO. STATE FILE NO. 135 -

1. CHILD — NAME (Type or print) First Middle Last

2. DATE OF BIRTH Month Day Year

3. HOUR M

4. SEX

5a. THIS BIRTH — SINGLE ☐ TWIN ☐ TRIPLET ☐

5b. IF TWIN OR TRIPLET, WAS CHILD BORN — 1st ☐ 2d ☐ 3d ☐

6a. COUNTY OF BIRTH

6b. CITY, TOWN, OR LOCATION OF BIRTH

6c. INSIDE CITY LIMIT — Yes ☐ No ☐

6d. HOSPITAL – NAME (If not in hospital, give street and number)

7. MOTHER — MAIDEN NAME First Middle Last

8. AGE (at time of this birth)

9. BIRTHPLACE (State or foreign country)

10a. RESIDENCE – STATE

10b. COUNTY

10c. CITY, TOWN, OR LOCATION

10d. INSIDE CITY LIMIT — Yes ☐ No ☐

10e. STREET ADDRESS

11. FATHER — NAME First Middle Last

12. AGE (at time of this birth)

13. BIRTHPLACE (State or foreign country)

14a. INFORMANT — SIGNATURE OF EITHER PARENT

14b. IF UNABLE TO OBTAIN ONE OF PARENTS SIGNATURE, STATE REASON THEREFORE

15. MOTHER'S MAILING ADDRESS — STREET or R.F.D. NO. POSTOFFICE STATE ZIP CODE NO.

16a. WAS BLOOD OF THIS CHILD'S MOTHER TESTED FOR SYPHILIS? Yes ☐ No ☐

16b. DATE TEST MADE

16c. IF NO TEST, STATE REASON THEREFORE

17. WEIGHT OF CHILD AT BIRTH — LBS. OZS.

18. WAS PROPHYLACTIC DRUG USED IN BABY'S EYES? Yes ☐ No ☐

I hereby certify that this child was born alive on the date stated above

19a. SIGNATURE OF ATTENDANT

19b. DATE SIGNED

19c. NAME OF ATTENDANT (Print or Type)

19d. ATTENDANT AT BIRTH — M.D. ☐ D.O. ☐ D.C. ☐ Midwife ☐ Other ☐ (Specify)

19e. ADDRESS OF ATTENDANT — STREET or R.F.D. NO. POSTOFFICE STATE ZIP CODE NO.

20a. DATE REC'D. BY LOCAL REG.

20b. LOCAL REGISTRAR'S SIGNATURE

21. DATE RECEIVED BY STATE REGISTRAR

THIS LINE FOR USE OF STATE REGISTRAR

22a. DATE CORRECTIONS MADE

22b. ITEMS CORRECTED

22c. AUTHORITY

22d. CLERK

SAMPLE

TO BE DETACHED BY STATE REGISTRAR ONLY

DO NOT WRITE IN THIS SPACE

DO NOT WRITE BELOW

CONFIDENTIAL INFORMATION FOR MEDICAL AND HEALTH USE ONLY

CODES

RACE – FATHER (White, Negro, American Indian, etc.) (Specify)

24. EDUCATION – Specify highest grade completed — ELEMENTARY (0,1,2,3,4,5,6,7,8) HIGH SCHOOL (9,10,11,12) COLLEGE (1,2,3,4, or 5+)

25. IS MOTHER MARRIED? (Specify Yes or No) Yes No

RACE – MOTHER (White, Negro, American Indian, etc.) (Specify)

27. EDUCATION – Specify highest grade completed — ELEMENTARY (0,1,2,3,4,5,6,7,8) HIGH SCHOOL (9,10,11,12) COLLEGE (1,2,3,4, or 5+)

PREVIOUS DELIVERIES – How many other children — ARE NOW LIVING 28a. WERE BORN ALIVE NOW DEAD 28b. WERE BORN DEAD (FETAL DEATH AT ANY TIME AFTER CONCEPTION) 28c.

Marital Status

DATE LAST NORMAL MENSES BEGAN Month Day Year 29.

MONTH OF PREGNANCY PRENATAL CARE BEGAN First, Second, Third, etc. (Safe) 30a.

PRENATAL VISITS Total No. (If none, so state) 30b.

DATE OF LAST LIVE BIRTH Month Date Year 31a.

DATE OF LAST FETAL DEATH Month Date Year 31b.

Comp. Relat. to Preg.

COMPLICATIONS RELATED TO PREGNANCY (Describe or write "None") 32.

BIRTH INJURIES TO CHILD (Describe or write "None") 33.

Comp. Not Relat.

COMPLICATIONS NOT RELATED TO PREGNANCY (Describe or write "None") 34.

CONGENITAL MALFORMATIONS OR ANOMALIES OF CHILD (Describe or write "None") 35.

Comp. Labor

COMPLICATIONS OF LABOR (Describe or write "None") 36.

Birth Injury

Cons. Malf.

THIS LINE FOR USE OF STATE REGISTRAR

37a. DATE CORRECTIONS MADE

37b. ITEMS CORRECTED

37c. AUTHORITY

37d. CLERK

VS 152 7-68

FIGURE 2

ATTENDING PHYSICIAN

CERTIFICATE OF DEATH

STATE OF OKLAHOMA - DEPARTMENT OF HEALTH

1968 REVISION

Use this form for deaths occurring on and after January 1, 1968.

Type or print with black, permanent ink. THIS IS A PERMANENT RECORD.

DO NOT WRITE BELOW

CODES

Race

Age

Place

Hospital
Oklahoma
Residence

Out-of-state
Residence

Cause of
Death

Autopsy

Attendant

Infant

Occupation

Spec. Sym.

Place

Month

Hour

Nat. Inj.

NSC Code

VS 154 (7-75)

LOCAL REGISTRAR'S FILE NO.

STATE FILE NO.

DECEASED - NAME (First, Middle, Last)

DATE OF DEATH (Month, Day, Year)

SEX

RACE (White, Negro, American Indian, Etc. (Specify))

AGE (Last Birthday) (Years)

UNDER 1 YEAR (Months, Days)

UNDER 1 DAY (Hours, Min.)

DATE OF BIRTH (Month, Day, Year)

COUNTY OF DEATH

CITY, TOWN, OR LOCATION OF DEATH

INSIDE CITY LIMITS (Yes ☐ No ☐)

HOSPITAL OR OTHER INSTITUTION - NAME (If not in either, give Street and Number)

STATE OF BIRTH (If not in U.S.A., Name Country)

CITIZEN OF WHAT COUNTRY

MARRIED ☐ NEVER MARRIED ☐ WIDOWED ☐ DIVORCED ☐

SURVIVING SPOUSE (If Wife, Give Maiden Name)

SOCIAL SECURITY NUMBER

USUAL OCCUPATION (Give kind of work done during most of working life, even if retired)

KIND OF BUSINESS OR INDUSTRY

RESIDENCE - STATE

COUNTY

CITY, TOWN, OR LOCATION

INSIDE CITY LIMITS (Yes ☐ No ☐)

STREET AND NUMBER

FATHER - NAME (First, Middle, Last)

MOTHER - MAIDEN NAME (First, Middle, Last)

INFORMANT - NAME

MAILING ADDRESS (Street or R. F. D. No., City or Town, State, Zip)

PART I. DEATH WAS CAUSED BY: (Enter only one cause per line for (a), (b), and (c).)

18. CAUSE OF DEATH — IMMEDIATE CAUSE

Condition if any, which gave rise to immediate cause(s) stating the underlying cause last

(a) DUE TO OR AS A CONSEQUENCE OF

(b) DUE TO OR AS A CONSEQUENCE OF

(c)

Approximate Interval Between Onset and Death

PART II. OTHER SIGNIFICANT CONDITIONS — Conditions contributing to death but not related to cause given in Part I (a).

AUTOPSY (Yes ☐ No ☐)

IF YES, Were findings considered in determining cause of death? (Yes ☐ No ☐)

MEDICAL CERTIFICATION

Notice to attending physician: You are legally responsible for this certificate unless you are the physician who attended the deceased for a natural illness unrelated to injury or poisoning, to which the patient has apparently succumbed, provided that death did not occur while deceased was in penal incarceration or during a therapeutic procedure in which death was not reasonably medically expected. For enumeration of deaths subject to investigation and certification by Medical Examiner, refer to O.S. Title 63, Sec. 938, or contact office of Chief Medical Examiner in Oklahoma City.

CERTIFICATION - Month, Day, Year — I attended the deceased from ... TO ...

And Last saw him/her alive on (Month, Day, Year)

I did/did not view body after death

DEATH OCCURRED AT (Hour)

20c. at the place, on the date stated, and to the best of my knowledge, due to the cause(s) stated.

CERTIFIER - NAME (Type or Print)

SIGNATURE OF CERTIFIER — Degree or Title

DATE SIGNED (Month, Day, Year)

MAILING ADDRESS - CERTIFIER (Street or R. F. D. No., City or Town, State, Zip)

THE DECEDENT was pronounced dead on (Month, Day, Year) AT (Hour)

BURIAL, CREMATION, REMOVAL (Specify)

DATE (Month, Day, Year)

CEMETERY OR CREMATORY - NAME

LOCATION (Cemetery or Crematory) City or Town, State

FUNERAL HOME - NAME AND ADDRESS (Street or R. F. D. No., City or Town, State, Zip)

FUNERAL DIRECTOR

LOCAL REGISTRAR SIGNATURE

DATE RECD. BY LOCAL REG.

DATE RECEIVED BY STATE REGISTRAR

SAMPLE

FIGURE 3

MEDICAL EXAMINER

CERTIFICATE OF DEATH

STATE OF OKLAHOMA - DEPARTMENT OF HEALTH

Type or print with black, permanent ink. THIS IS A PERMANENT RECORD.

DO NOT WRITE BELOW

CODES

Race

Age

Place

Hospital
Oklahoma
Residence

Out-of-state
Residence

Cause of
Death

Autopsy

Attendant

Infant

Occupation

Spec. Sym.

MEDICAL CERTIFICATION FOR MEDICAL EXAMINER USE ONLY.

Place

Month

Hour

Nat. Inj.

NSC Code

VS 154A (8-75)

LOCAL REGISTRAR'S FILE NO.

STATE FILE NO.

DECEASED - NAME (First, Middle, Last)

DATE OF DEATH (Month, Day, Year)

SEX

RACE (White, Negro, American Indian, Etc. (Specify))

AGE (Last Birthday) (Years)

UNDER 1 YEAR (Months, Days)

UNDER 1 DAY (Hours, Min.)

DATE OF BIRTH (Month, Day, Year)

COUNTY OF DEATH

CITY, TOWN, OR LOCATION OF DEATH

INSIDE CITY LIMITS (Yes ☐ No ☐)

HOSPITAL OR OTHER INSTITUTION - NAME (If not in either, give Street and Number)

STATE OF BIRTH (If not in U.S.A., Name Country)

CITIZEN OF WHAT COUNTRY

MARRIED ☐ NEVER MARRIED ☐ WIDOWED ☐ DIVORCED ☐

SURVIVING SPOUSE (If Wife, Give Maiden Name)

SOCIAL SECURITY NUMBER

USUAL OCCUPATION (Give kind of work done during most of working life, even if retired)

KIND OF BUSINESS OR INDUSTRY

RESIDENCE - STATE

COUNTY

CITY, TOWN OR LOCATION

INSIDE CITY LIMITS (Yes ☐ No ☐)

STREET AND NUMBER

ZIP CODE

FATHER - NAME (First, Middle, Last)

MOTHER - MAIDEN NAME (First, Middle, Last)

INFORMANT - NAME OR SOURCE OF INFORMATION (Street or R. F. D. No., City or Town, State, Zip)

PART I. DEATH WAS CAUSED BY: (Enter only one cause per line for (a), (b), and (c).)

18. CAUSE OF DEATH — IMMEDIATE CAUSE

Condition if any, which gave rise to immediate cause(s) stating the underlying cause last

(a) DUE TO OR AS A CONSEQUENCE OF

(b) DUE TO OR AS A CONSEQUENCE OF

(c)

Approximate Interval Between Onset and Death

MEDICAL CERTIFICATION

PART II. OTHER SIGNIFICANT CONDITIONS — Conditions contributing to death but not related to cause given in Part I (a).

AUTOPSY (Yes ☐ No ☐)

AUTOPSY AUTHORIZED BY

(Accident, Suicide, Homicide, Undetermined) (Pending, Accident, Suicide, Homicide, Undetermined)

DATE OF INJURY (Month, Day, Year)

HOUR OF INJURY

HOW INJURY occurred (Enter nature of, not mode of, in Part I or Part II, Item 18)

INJURY AT WORK (Yes ☐ No ☐)

PLACE OF INJURY (At Home, Farm, Street, Factory, Other Bldg., Etc.) (Specify)

LOCATION OF INJURY (Street or R. F. D. No., City or Town, State)

CERTIFICATION - MEDICAL EXAMINER (To the best of my knowledge and belief, death occurred at the time, date and place and due to the cause(s) stated. I certify that I have performed the autopsy upon the decedent.)

I did/did not view body after death

DEATH OCCURRED at (Hour) on the date stated, and to the best of my knowledge, due to the cause(s) stated.

CERTIFIER - NAME (Type or Print)

SIGNATURE OF MEDICAL EXAMINER

DATE SIGNED (Month, Day, Year)

MAILING ADDRESS - CERTIFIER (Street or R. F. D. No., City or Town, State, Zip)

BURIAL, CREMATION, REMOVAL (Specify)

DATE (Month, Day, Year)

CEMETERY OR CREMATORY - NAME

LOCATION (Cemetery or Crematory) City or Town, State

FUNERAL HOME - NAME AND ADDRESS (Street or R. F. D. No., City or Town, State, Zip)

FUNERAL DIRECTOR

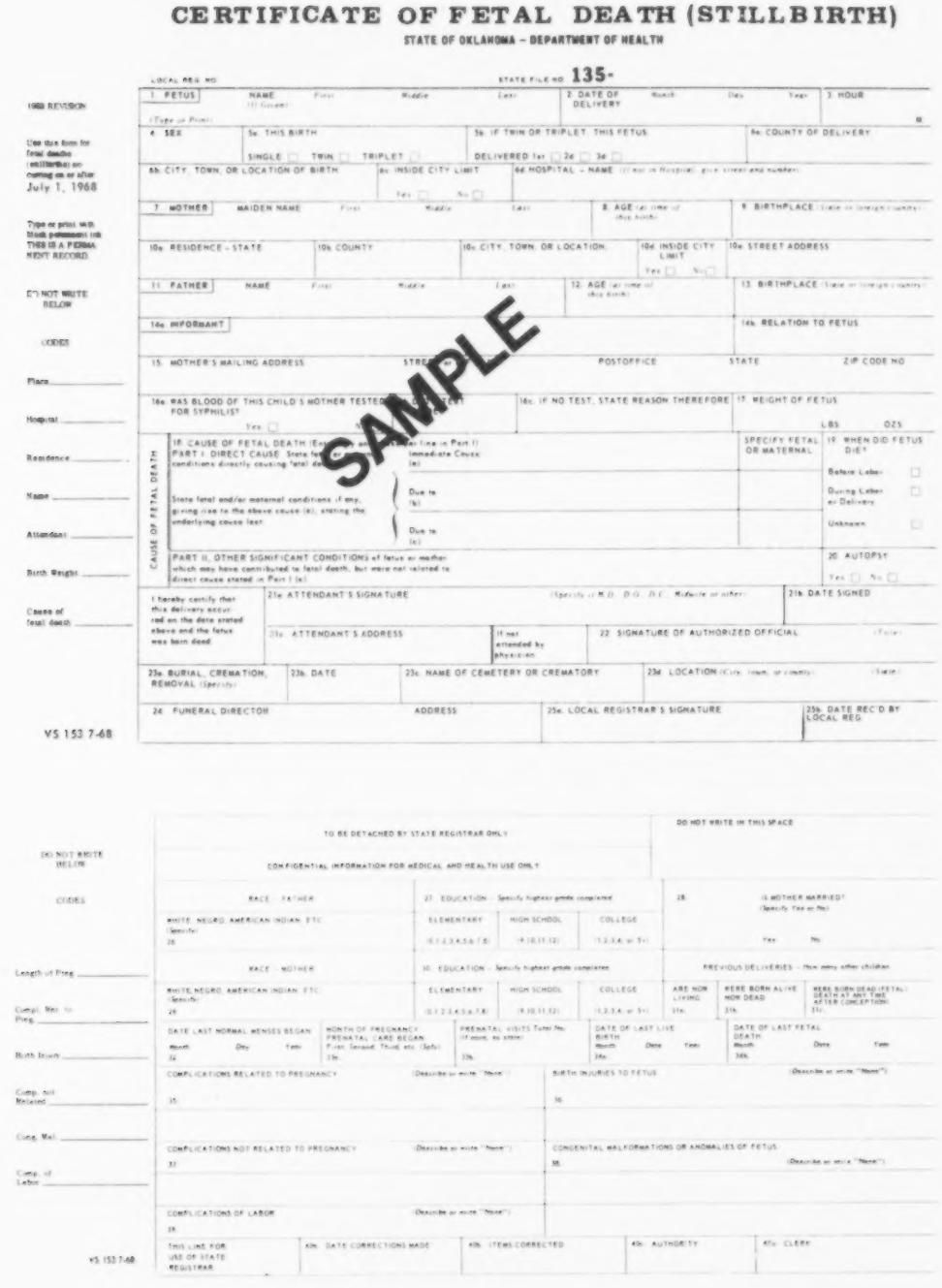
LOCAL REGISTRAR SIGNATURE

DATE RECD. BY LOCAL REG.

DATE RECEIVED BY STATE REGISTRAR

SAMPLE

FIGURE 4



CERTIFICATE OF FETAL DEATH (STILLBIRTH)

STATE OF OKLAHOMA – DEPARTMENT OF HEALTH

LOCAL REG. NO. STATE FILE NO. 135-

1968 REVISION

Use this form for fetal deaths (stillbirths) occurring on or after July 1, 1968

Type or print with black permanent ink. THIS IS A PERMANENT RECORD.

DO NOT WRITE BELOW

CODES

Place

Hospital

Residence

Name

Attendant

Birth Weight

Cause of fetal death

1. FETUS — NAME (If known) (First, Middle, Last) (Type or Print) — 2. DATE OF DELIVERY (Month, Day, Year) — 3. HOUR

4. SEX — 5a. THIS BIRTH: SINGLE ☐ TWIN ☐ TRIPLET ☐ — 5b. IF TWIN OR TRIPLET, THIS FETUS: DELIVERED 1st ☐ 2d ☐ 3d ☐ — 6a. COUNTY OF DELIVERY

6b. CITY, TOWN, OR LOCATION OF BIRTH — 6c. INSIDE CITY LIMIT: Yes ☐ No ☐ — 6d. HOSPITAL – NAME (If not in hospital, give street and number)

7. MOTHER — MAIDEN NAME (First, Middle, Last) — 8. AGE (at time of this birth) — 9. BIRTHPLACE (State or foreign country)

10a. RESIDENCE – STATE — 10b. COUNTY — 10c. CITY, TOWN, OR LOCATION — 10d. INSIDE CITY LIMIT: Yes ☐ No ☐ — 10e. STREET ADDRESS

11. FATHER — NAME (First, Middle, Last) — 12. AGE (at time of this birth) — 13. BIRTHPLACE (State or foreign country)

14a. INFORMANT — 14b. RELATION TO FETUS

15. MOTHER'S MAILING ADDRESS — STREET — POSTOFFICE — STATE — ZIP CODE NO

16a. WAS BLOOD OF THIS CHILD'S MOTHER TESTED FOR SYPHILIS? Yes ☐ — 16b. IF NO TEST, STATE REASON THEREFORE — 17. WEIGHT OF FETUS: LBS OZS

CAUSE OF FETAL DEATH

18. CAUSE OF FETAL DEATH (Enter only one cause per line in Part I)

PART I. DIRECT CAUSE. State fetal conditions directly causing fetal death.

Immediate Cause (a)

State fetal and/or maternal conditions, if any, giving rise to the above cause (a), stating the underlying cause last.

Due to (b)

Due to (c)

SPECIFY FETAL OR MATERNAL

19. WHEN DID FETUS DIE? Before Labor ☐ During Labor or Delivery ☐ Unknown ☐

PART II. OTHER SIGNIFICANT CONDITIONS of fetus or mother which may have contributed to fetal death, but were not related to direct cause stated in Part I (a).

20. AUTOPSY Yes ☐ No ☐

I hereby certify that this delivery occurred on the date stated above and the fetus was born dead.

21a. ATTENDANT'S SIGNATURE (Specify if M.D., D.O., D.C., Midwife, or other) — 21b. DATE SIGNED

21c. ATTENDANT'S ADDRESS — If not attended by physician — 22. SIGNATURE OF AUTHORIZED OFFICIAL (Title)

23a. BURIAL, CREMATION, REMOVAL (Specify) — 23b. DATE — 23c. NAME OF CEMETERY OR CREMATORY — 23d. LOCATION (City, town, or county) (State)

24. FUNERAL DIRECTOR — ADDRESS — 25a. LOCAL REGISTRAR'S SIGNATURE — 25b. DATE REC'D BY LOCAL REG.

VS 153 7-68

SAMPLE

DO NOT WRITE BELOW

CODES

Length of Preg.

Compl. Rec. to Preg.

Birth Injury

Comp. not Related

Cong. Mal.

Comp. of Labor

TO BE DETACHED BY STATE REGISTRAR ONLY

DO NOT WRITE IN THIS SPACE

CONFIDENTIAL INFORMATION FOR MEDICAL AND HEALTH USE ONLY

RACE – FATHER — WHITE, NEGRO, AMERICAN INDIAN, ETC. (Specify) 26

27. EDUCATION – Specify highest grade completed: ELEMENTARY (0,1,2,3,4,5,6,7,8) — HIGH SCHOOL (9,10,11,12) — COLLEGE (1,2,3,4, or 5+)

28. IS MOTHER MARRIED? (Specify Yes or No) Yes ☐ No ☐

RACE – MOTHER — WHITE, NEGRO, AMERICAN INDIAN, ETC. (Specify) 29

30. EDUCATION – Specify highest grade completed: ELEMENTARY (0,1,2,3,4,5,6,7,8) — HIGH SCHOOL (9,10,11,12) — COLLEGE (1,2,3,4, or 5+)

PREVIOUS DELIVERIES – How many other children: ARE NOW LIVING 31a. — WERE BORN ALIVE NOW DEAD 31b. — WERE BORN DEAD (FETAL DEATH AT ANY TIME AFTER CONCEPTION) 31c.

DATE LAST NORMAL MENSES BEGAN (Month, Day, Year) 32 — MONTH OF PREGNANCY PRENATAL CARE BEGAN (First, Second, Third, etc.) (Specify) 33a. — PRENATAL VISITS Total No. (If none, so state) 33b. — DATE OF LAST LIVE BIRTH (Month, Date, Year) 34a. — DATE OF LAST FETAL DEATH (Month, Date, Year) 34b.

COMPLICATIONS RELATED TO PREGNANCY (Describe or write "None") 35. — BIRTH INJURIES TO FETUS (Describe or write "None") 36.

COMPLICATIONS NOT RELATED TO PREGNANCY (Describe or write "None") 37. — CONGENITAL MALFORMATIONS OR ANOMALIES OF FETUS (Describe or write "None") 38.

COMPLICATIONS OF LABOR (Describe or write "None") 39.

THIS LINE FOR USE OF STATE REGISTRAR — 40a. DATE CORRECTIONS MADE — 40b. ITEMS CORRECTED — 40c. AUTHORITY — 40d. CLERK

VS 153 7-68